5

C/7383/6

In the Matter of an Arbitration
Between
The Arab Republic of Egypt
and
The State of Israel

Concerning the Location of 14
Boundary Pillars of the Recognized
International Boundary Between
Egypt and the Former Mandated Territory
of Palestine

MEMORIAL
OF
THE ARAB REPUBLIC OF EGYPT

MAP ATLAS

13 May 1987

שם תיק: פרשת בוררות טאבה MEMORIAL OF THE ARAB REPUBLIC OF EGYPT- MAP ATLAS
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13 May 1987

MAP ATLAS

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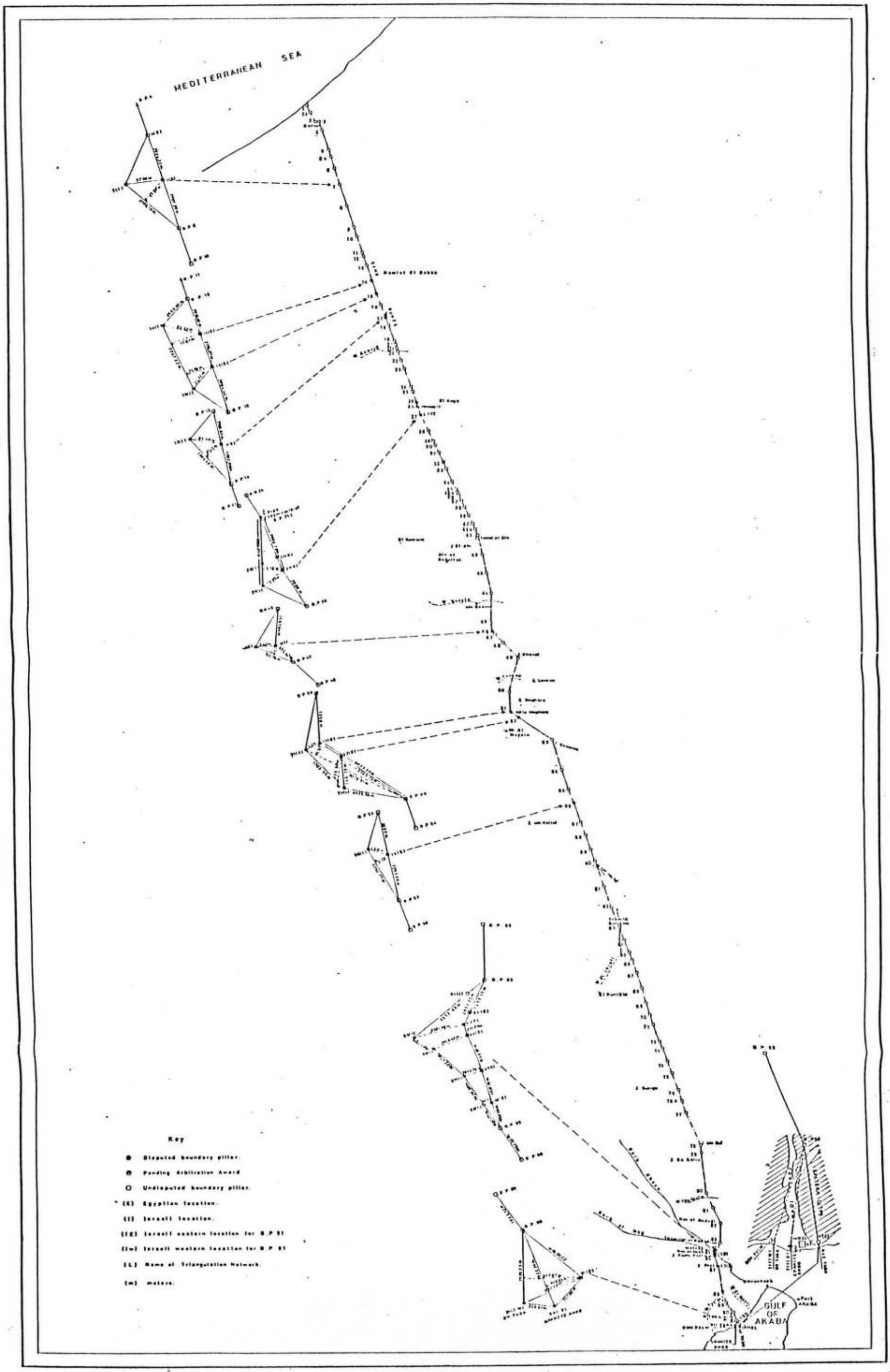
DISPUTED LOCATION OF
THE 14 BOUNDARY PILLARS



AQABA

SCALE 1 : 40,000

GEBEL HOMRA

SATH EL NAGB

WADI RADADI

RADADI

WADI ARABA

Sandy Plain

GULF OF AQABA

J. DENEB EL YL

TABAH

SATH EL NAGB

Darb el Hag

Darb Rafah

Thamilet el Radadi

Camp 1 - 6 - 06.

Bir Qattar

Wadi Radadi

J. FATHI PASHA

TE'BAN

Ruined hut

steep cliff

Sentry hut

El Karakra

Edge of plateau

Uneven plateau of red and white sandstone

J. RUSHDI PASHA

Turkish post 630 m

Hut

J. FORT

RADADI

Kubri

Granite Needle

Vertical cliff of limestone with many flint bands

Camp 31 - 5 - 06.

Boundary line as per Turco-Egyptian agreement, 1st Oct 1906

Beginning of Wadi el Masri

Gravel slope

J. DENEB EL YL

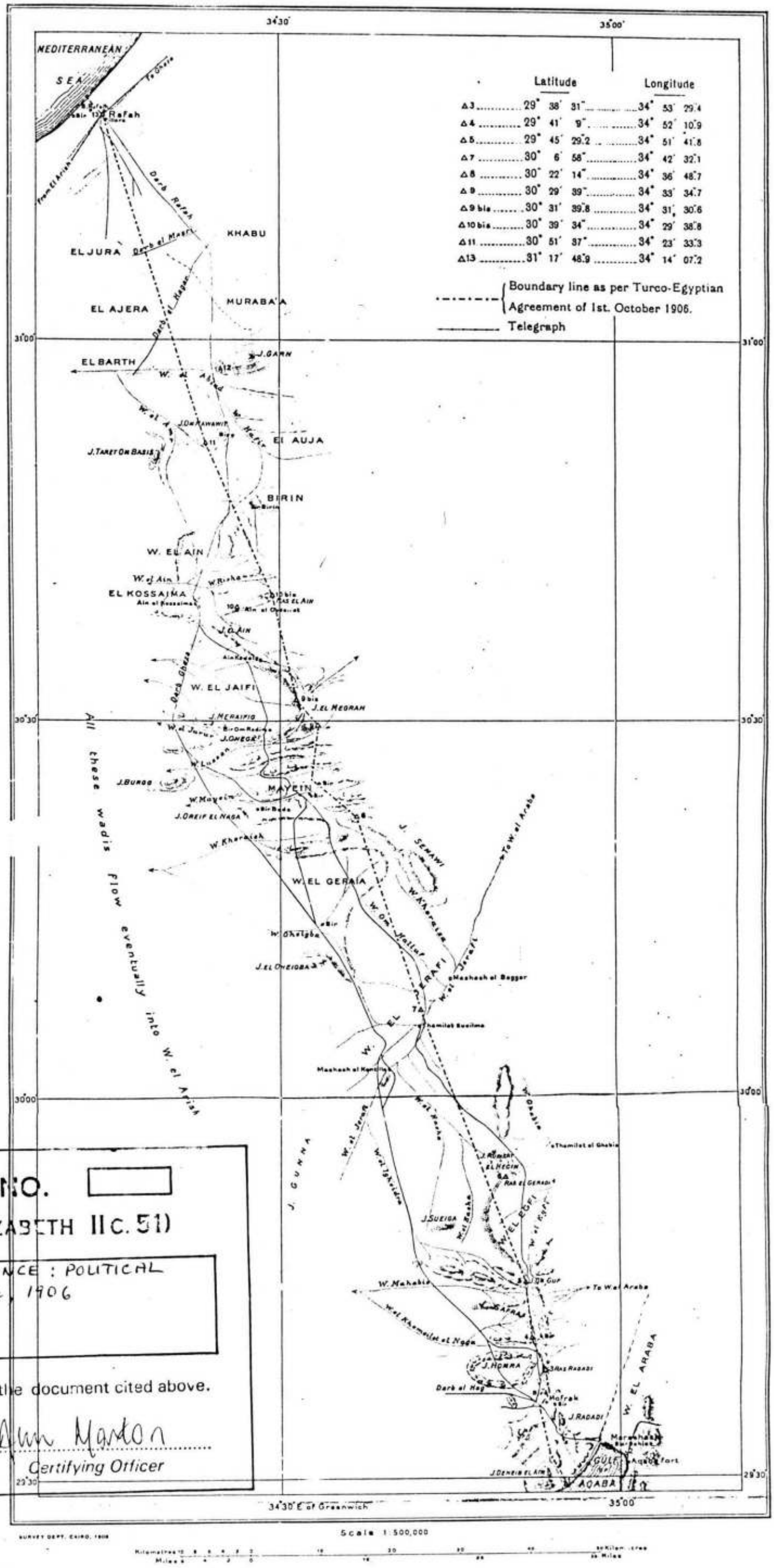
A

B

TABAH

1-2

MAP ANNEXED TO THE AGREEMENT OF 1st. OCTOBER 1906.



PUBLIC RECORD OFFICE COPY NO. [ ]

(PURSUANT TO STATUTE 6 & 7 ELIZABETH II c. 51)

FOREIGN OFFICE GENERAL CORRESPONDENCE : POLITICAL
FO 371 / 64 / 39393 / 1220 NOV. 24, 1906
MAP REFERENCE MR 2019 (9)

I certify that this is a true and authentic copy of the document cited above.

28.6.85

Certifying Officer

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SHEET II

لوحة ١ SHEET I

لوحة ٢

W. el Ain
وادى العين

W. el Wasistiat
وادى الوسيستيات

W. el Sabha
وادى الصبحه

W. el Dammath
وادى الدمات

وادى الحمرا

Cultivated
زراعه

W. el Risha
وادى الريشه

W. el Mwebh
وادى الموبه

30°40'
٣٠°٤٠'

El Qoseima Camp
Ain el Qoseima
معسكر عين القصيمه
القصيمه

Râs el Ain
راس العين

Bir
Ruins
Ain el Gedeirât
عين القديرات

G. el Ain
جبل العين

W. Um Hashim
وادى ام هشيم

Sand Hills
تلول رمليه

Derb Ghazza
درب غزه

يصب فى وادى الميمبات
Falls into W. el Mymbâtih

W. el Gâufa

Country draining into W. Khrâsa
جميع مياه هذه البلاد تصب فى وادى خرسه

يصب فى وادى الحفير الذى يصب فى وادى الابيض
Falls into W. Hefir, this into W. el Abiyad

Camp
معسكر
Ain Qedês
عين قديس

W. Qedês
W. el Gâufa
وادى الجايفه

W. Khrâsa
وادى خرسه

يصب فى وادى الجرور
Falls into W. el Gerûr

W. Saisab

W. el Se'aidu
درب غزه

اراضى مزروعه شعيرا
Cultivated barley

وادى السبيع

G. el Meqrâ
جبل المقراه

وادى لصبان

30°30'
٣٠°٣٠'

يصب فى وادى العريش
Falls into W. el Arish

W. el Gerûr
وادى الجرور

G. Meraifiq
جبل المريفيق

Bir Um Radom
بير ام رضم

G. el Oneqâ
جبل العنيقا

W. Khaoul
W. Tussân

Barley
شعير

وادى لصبان

وادى المدسوس

W. Lussân
وادى لصبان

W. Medsûs
وادى مدسوس

W. Medsûs

Barley
شعير

G. Burqa
جبل البرقه

المايين
El Mayein

Bir
W. el Mayein

W. el Mayein
وادى المايين

وادى المايين

G. Oreif el Nâga
جبل عريف الناقه

Bir Bedâ
بير بدا

G. Semâwa

وادى حزبزه

W. Abu Organ
وادى ابو عرقان

W. Khreizd

W. Oreyya
وادى قريه

Derb Ghazza
درب غزه

Hreizel Mesaat el Baqqâr
هريزل مساعة البقار

W. Um Hathil

Bir
بير

وادى قريه

وادى الاحيقبه

W. el Ehreigba

جبل الأحيقبه
G. el Ehreigba

Gravel slope draining into W. el Gerûr
منحدر حصوى يسيل فى وادى الجرور

وادى ام حلوف

W. el Gerûr
وادى الجرور

W. Um Ushai
وادى ام اسيع

Rasul el Hamra

Mashâsh el Baqqâr
مشاش البقار

W. el Gerûr

34°20' East of Greenwich
شرق جرينوتش ٣٤°٢٠'

SHEET III لوحة ٣

3-1

Reproduced by the Photo Mechanical Section of the Survey Department, Cairo. 1917.

أراضى مزروعه شعير
Cultivated barley
وادى الصعيده
وادى السيليس
Ag bis
G. el Meqrâ
جبل المقراه
وادى لهبان
Ag
G. Meraifîq
جبل المريفيق
Bir Um Radim
بير ام رضيم
G. el Oneqâ
جبل العنيقا
W. Khareit
W. Lussân
Barley
شعير
وادى لصّان
وادى مدسوس
W. Medsûs
Barley
شعير
Burqa
جبل البر
المايين
El Mayein
Bir
بير
W. el Mayein
وادى المايين
G. Oreif el-Nâga
جبل عريف الناقه
Bir Bedâ
بير بدا
AB
G. Semâ
وادى خريزه
W. Abu Organ
وادى ابو عرقان
W. Oreyya
وادى قريه
Derb Ghazza
W. Um Hellil
وادى الاحيقبه
W. el Ehuigbat
3-2

Thamilet Sueilma
ثميلة سويلمه
W. Khaḍâkhed
وادى خضاخض
وادى البحرانى
وادى العبى
W. el Ghebeiy
W. el Fahhâm
مشاش الكنتلا
Mashash el Kontilla
W. el Greiyiza
وادى القريه
وادى الفحام
Falls into W. el Eqfi
يصب فى وادى العجفى
يصب فى وادى خضاخض
Falls into W. Khaḍâkhed
30°00'
٣٠°٠٠'
وادى الهاشه
W. el Hâsha
W. el Gerâfi
W. el Ḥâsha
Ras el Fahhâm
راس الفحام
W. el Ghabiya
وادى الغبيه
ثميلة الغبيه
Thamilet el Ghabiya
Gebel el Qunna
جبل القنه
Open plain draining into W. el Gerâfi
سهل منبسط ينحدر فى وادى الجرافى
رويسات الهجين
Ruwesât el Hegin
Falls into W. el 'Araba
يصب فى وادى العربه
Ras el Gerâdi
راس القراضى
Falls into W. el Eqfi
يصب فى وادى العجفى
وادى القراضى
W. el Gerâdi
W. el Eqfi
وادى العجفى
29°30'
٢٩°٣٠'
جبل سويقه
G. Sueiqa
W. el Aghеidra
وادى الأغيدره
Edge of plateau
حرف السهل
وادى معان الى العجفى
W. Ma'ân to Eqfi
G. el Safra
جبل الصفره
W. Um Bulma
وادى ام بلمه
جبل ام قفر
G. Um Qufr
نقب النمره
Neqb el Namra
W. el Namra
وادى النمره
Falls into W. el Rekhama
يصب فى وادى الرخمه
Khmilt el Ne'aga
خميلة النجعه
W. Mahabis
وادى محابيس
سهل منبسط
Flat plain
G. el Safra
جبل الصفره
W. Hamrad
وادى بو سعيد
W. el Zeyheiri joins W. el Namra
وادى الزغيرى يوصل الى وادى النمر
نقب الزغيرى
Neqb el Zeghеiri
Bir Sa'id
بير سعيد
W. Abu 'Adb
وادى ابو عدب
جبل العرنه
G. el 'Orna
W. el Rekhama to W. el 'Araba
وادى الرخمه الى وادى العربه
G. Abu Alaliq
جبل أبو علاليق
G. el Humra
جبل الحمره
Sath el Neqb
سطح النقب
Râs el Raddâdi
راس الردادى
Derb el Haj
درب الحاج
ثميلة الردادى
Thamilet el Raddadi
جبل فتحى باشا
G. Fathi Pasha
El Mafraq
المفرق
W. el Raddâdi
وادى الردادى
El Qattar
القطار
Sentry hut
نقطة تفتيش
Edge of plateau
حرف السهل
جبل رشدى باشا
G. Rushdi Pasha
G. el Raddâdi
جبل الردادى
El Kreikera
الكريكره
G. Fort
جبل فورت
Camp
معسكر
المرشش
El Merashash
Bujâr el Behêr
ابيار البحير
Granite hills
تلول جرانيت
Wadi 'Araba
وادى العربه
W. el Mustri
وادى المصرى
Gravel slope
منحدر حصوى
Camp of Aqaba
معسكر العقبه
Aqaba Fort
قلعة العقبه
GULF OF AQABA
خليج العقبه
وادى طوبه
W. Tu'eimi
Derb el Ajr
34°40' East of Greenwich
شرق خط جرينتش ٣٤°
34°50'
35°00'
٣٥°٠٠'
3-3

W. el Eqb

وادى معان الى العجفى

W. Ma'an to Eqbi

طرف السهل Edge of plateau

وادى الأغيدره

جبل قف G. Um Quff

W. Um Butma

نقب النمره Neqb el Namra

W. el Namra وادى النمره

Falls into W. el Rekhamia يصب فى وادى الرخمه

وادى بير سعيد

G. el Safra جبل الصفرا

W. Bir Se'id

W. el Zegheiri joins W. el Namra وادى الزغيرى يوصل الى وادى النمر

نقب الزغيرى Neqb el Zegheiri

W. Abu 'Adb وادى أبو عدب

جبل العرنه G. el 'Orna

بير سعيد Bir Se'id

W. el Rekhama to W. el 'Araba وادى الرخمه الى وادى العربه

G. Abu 'Alaliq جبل أبو علاليق

G. el Humra جبل الحمره

Sat-h el Neqb سطح النقب

Derb el Haj درب الحاج

Râs el Raddâdi راس الردادى

ثميلة الردادى Thamilet el Raddâdi

W. el Raddâdi وادى الردادى

جبل فتحى باشا G. Fathi Pasha

El Mafraq المفرق

El Qattar القطار

Sentry hut نقطة حفر

طرف السهل Edge of plateau

جبل رشدى باشا G. Rushdi Pasha

الكريكره El Kreikera

جبل فورت G. Fort

معسكر Camp

جبل الردادى G. el Raddâdi

Wadi 'Aruba وادى العربه

المرشش El Merashash

Biyâr el Behêr ابيار البحير

طريق وخط تلغراف الى معان Telegraph line and road to Ma'an

Granite hills تلول جرانيت

Camp of Aqaba معسكر العقبه

Aqaba Fort قلعة العقبه

W. el Masri وادى المصرى

Gravel slope منحدر حصوى

W. Taba وادى طابا

وادى طوبه W. Twêba

Deneb el Air ذنيب العير

GULF OF AQABA

خليج العقبه

34° 50' ٣٤° ٥٠'

35° 00' ٣٥° ٠٠'

A1 A2 A3 A4

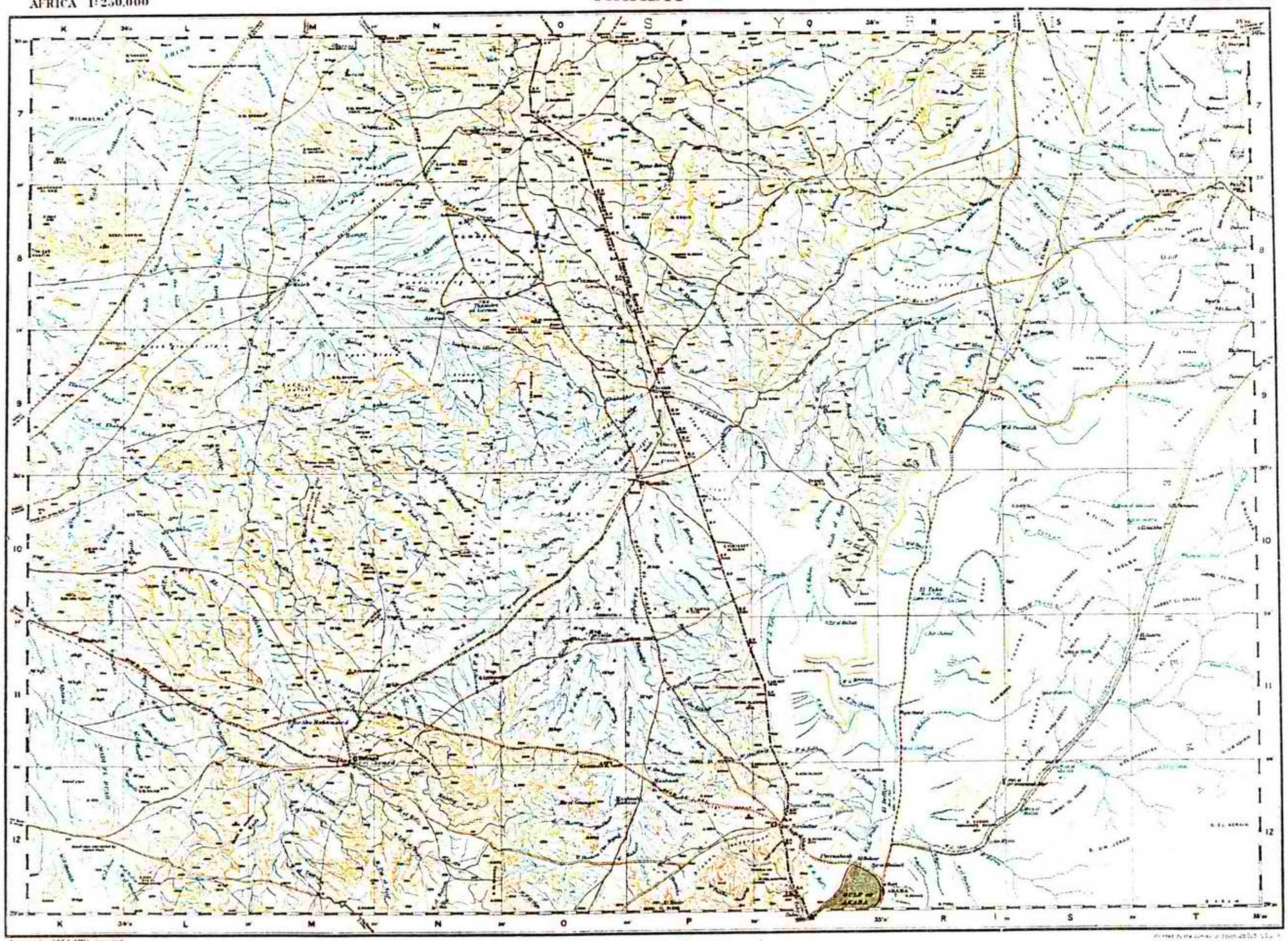
3-4

SINAI PENINSULA

AKABA

AFRICA 1:250,000

SHEET 4.



Scale 1 Inch to 3·95 Miles
or 1·00 Inches to 4 Miles.

1 Centimetre to 2·5 Kilometres

Contours at approximately 100 feet V.I.

REFERENCE

REFERENCE

4

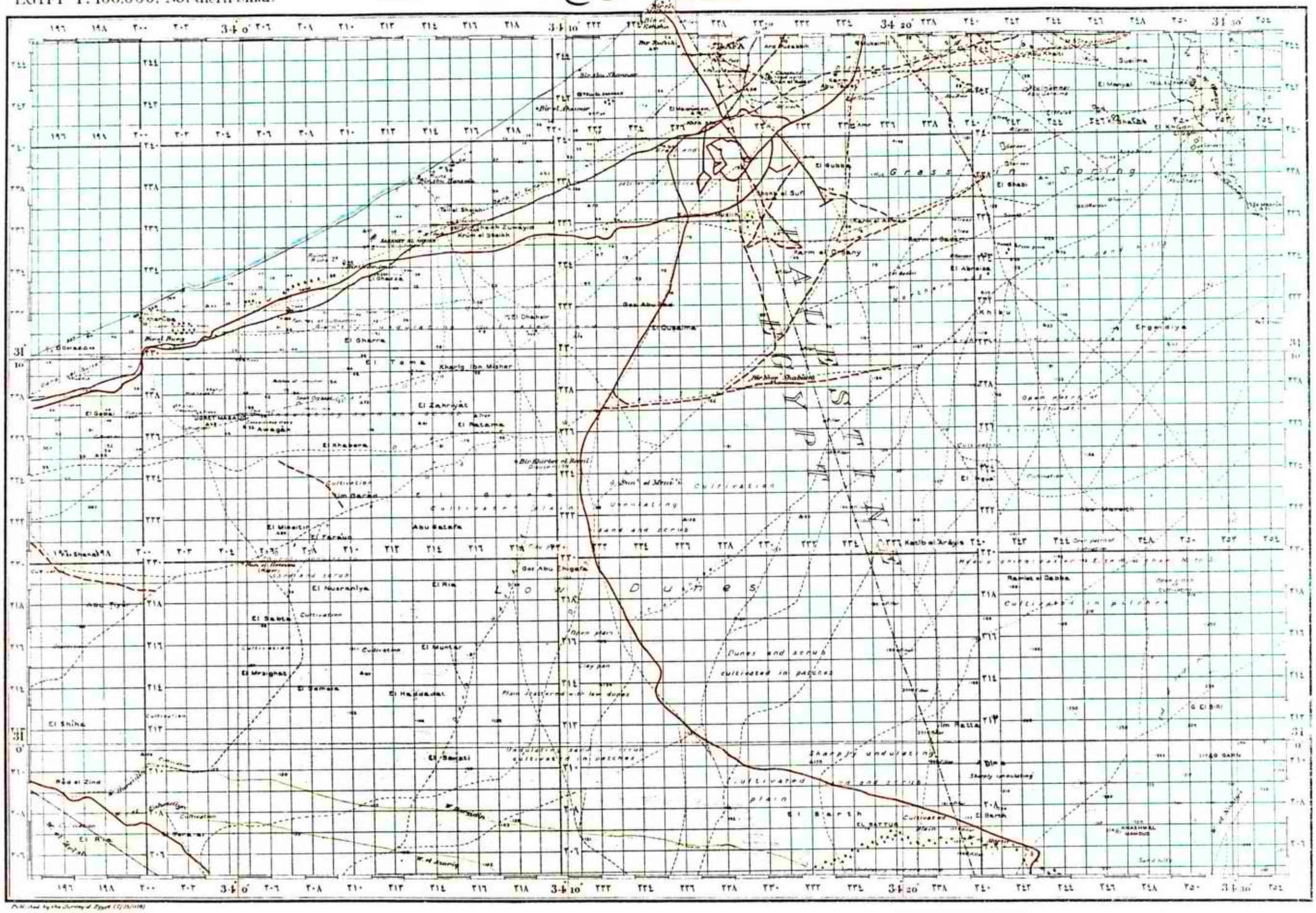
مصر ١: ١٠٠,٠٠٠ - سيناء الشمالية
EGYPT 1: 100,000, Northern Sinai.

سري جدا

رَفح
RAFA

شكل الإحداثيات الموضحة باللون الأحمر على هذه اللوحة
مبنية على أساس خط طول ٣٥° شرقًا

لوحة ٣
Sheet 3



Drawn and printed by the Survey of Egypt (7/25/1978)

REFERENCE

- Camel Roads
- Drainage Lines
- Triangulation Points
- Heights in metres above sea level
- Limits of Cultivation
- Railway (Standard gauge)
- Sheikh's Tomb
- Landing Ground
- Garden
- Telephone Line
- Motor Road
- Recommended for Light Cars

Scale 1:100,000

خرائط عسكرية

INDEX TO ADJOINING SHEETS

الارتفاعات بالأمتار

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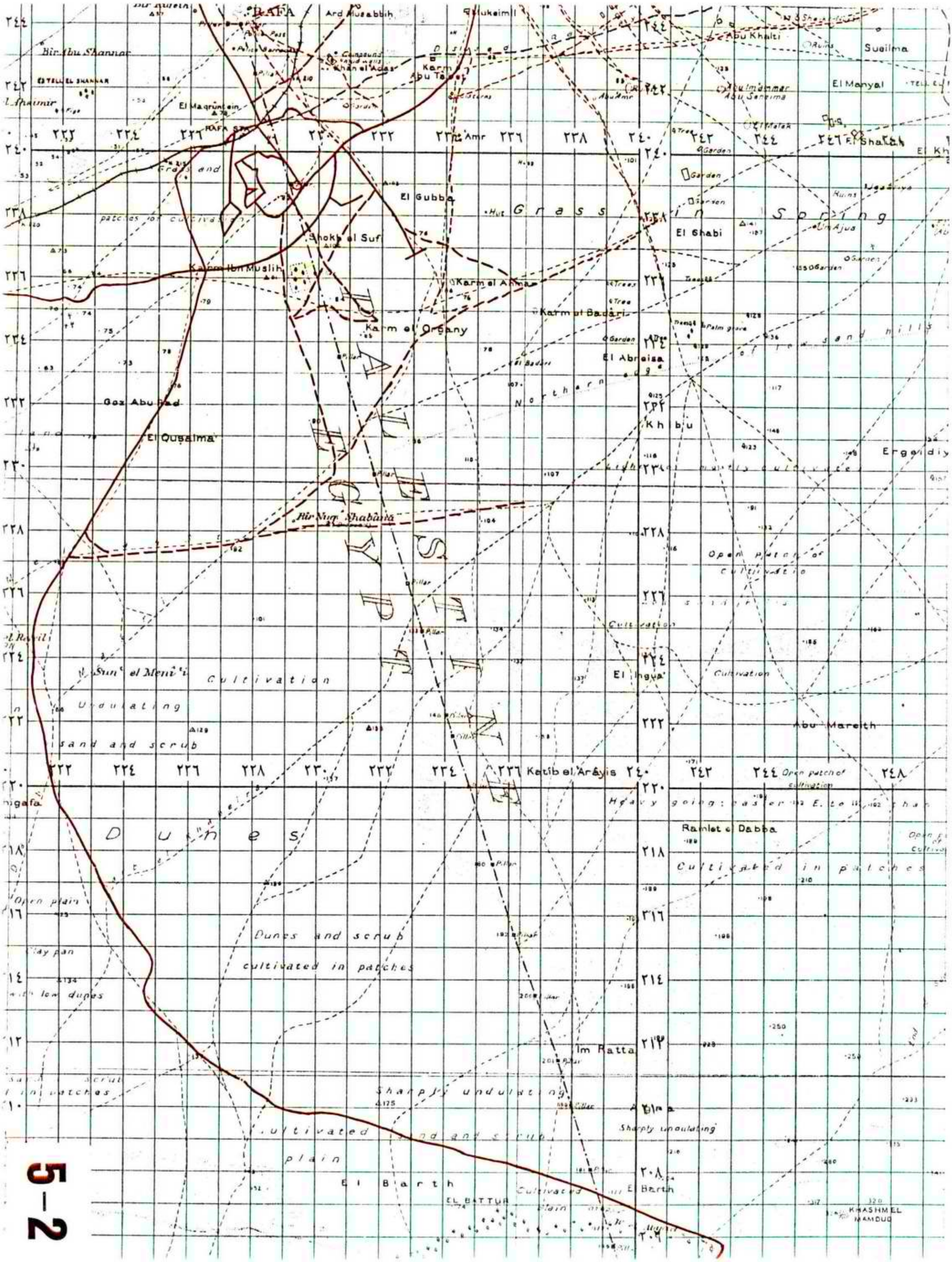

BAFA
Ard Musabbih
Bir Abu Sha'anar
TELL EL SHANNAR
El Maqrun'ein
Khan el 'Adas
Karm Abu Tawaf
El Gubba
Shokh el Suf
Karm Ibn Muslih
Karm el Ahma
Karm el Badari
Karm el Organy
Goz Abu Had
El Qusaima
Bir Nuq' Shabana
Ketib el 'Arayis
El Abreisa
El Shabi
El Manyal
Suellma
Abu Khalti
El Shafak
El Ingwa'
Abu Mareth
Ramlet el Dabba
Im Ratta
El Barth
EL BATTUR
KHASHM EL HAMDUD
Grass and patches for cultivation
Grass in Spring
Northern Dunes
Undulating sand and scrub
Dunes and scrub cultivated in patches
Sharply undulating cultivated sand and scrub plain
Open plain of cultivation
Cultivated in patches
Sharply undulating
Open patch of cultivation
Heavy going: easier E. to W.
Open plain
Clay pan
with low dunes
Cultivation
Ergediy
Khabu
5-2

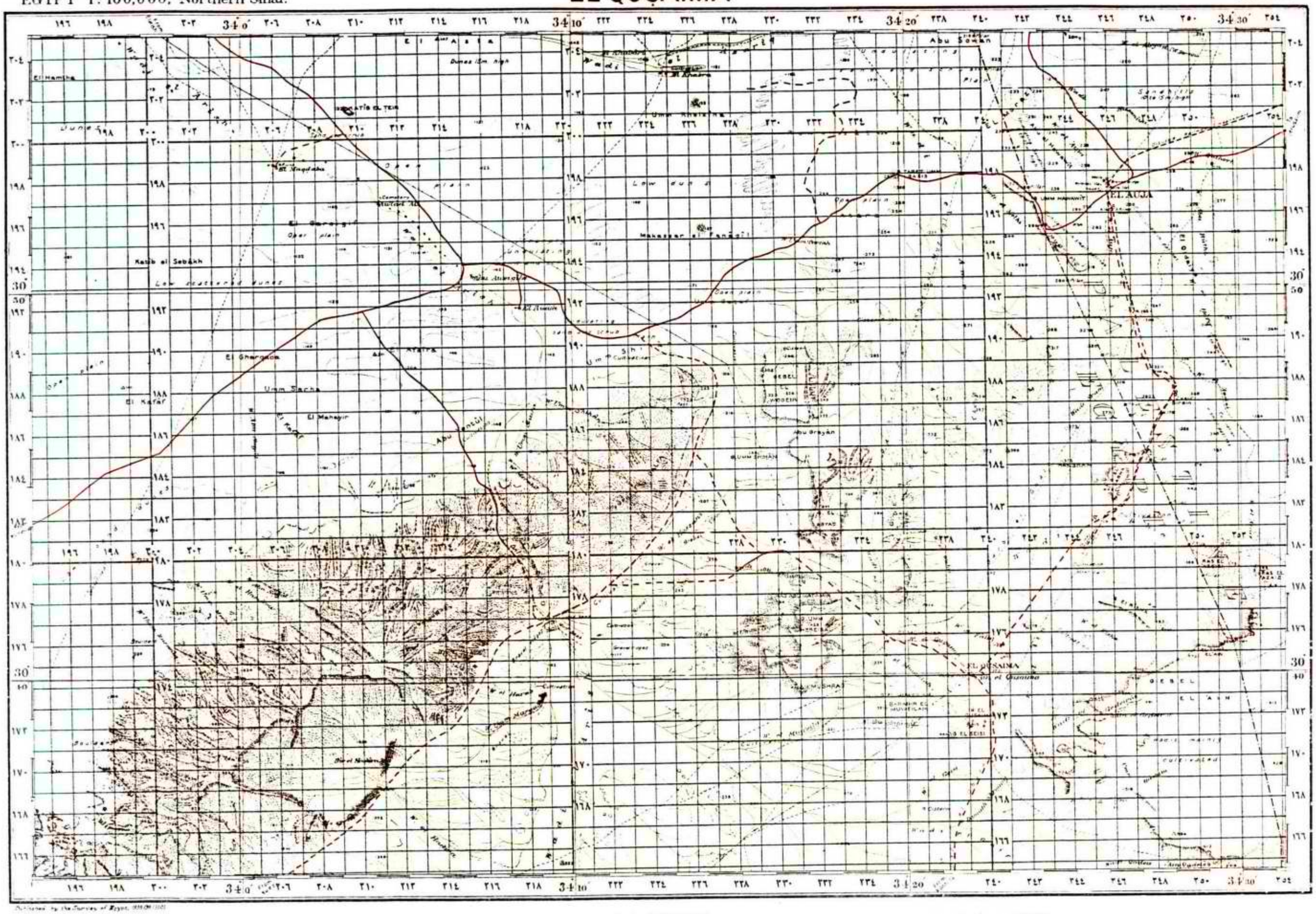
مصر ١: ١٠٠,٠٠٠- سيناء الشمالية
EGYPT 1: 100,000, Northern Sinai.

سرى جدا

القُصَيمَة
EL QUṢAIMA

شبكة الإحداثيات الموضحة باللون الأخضر على هذه اللوحة
مبنية على أساس خط طول ٣٥ شرقا

لوحة ٦
Sheet 6



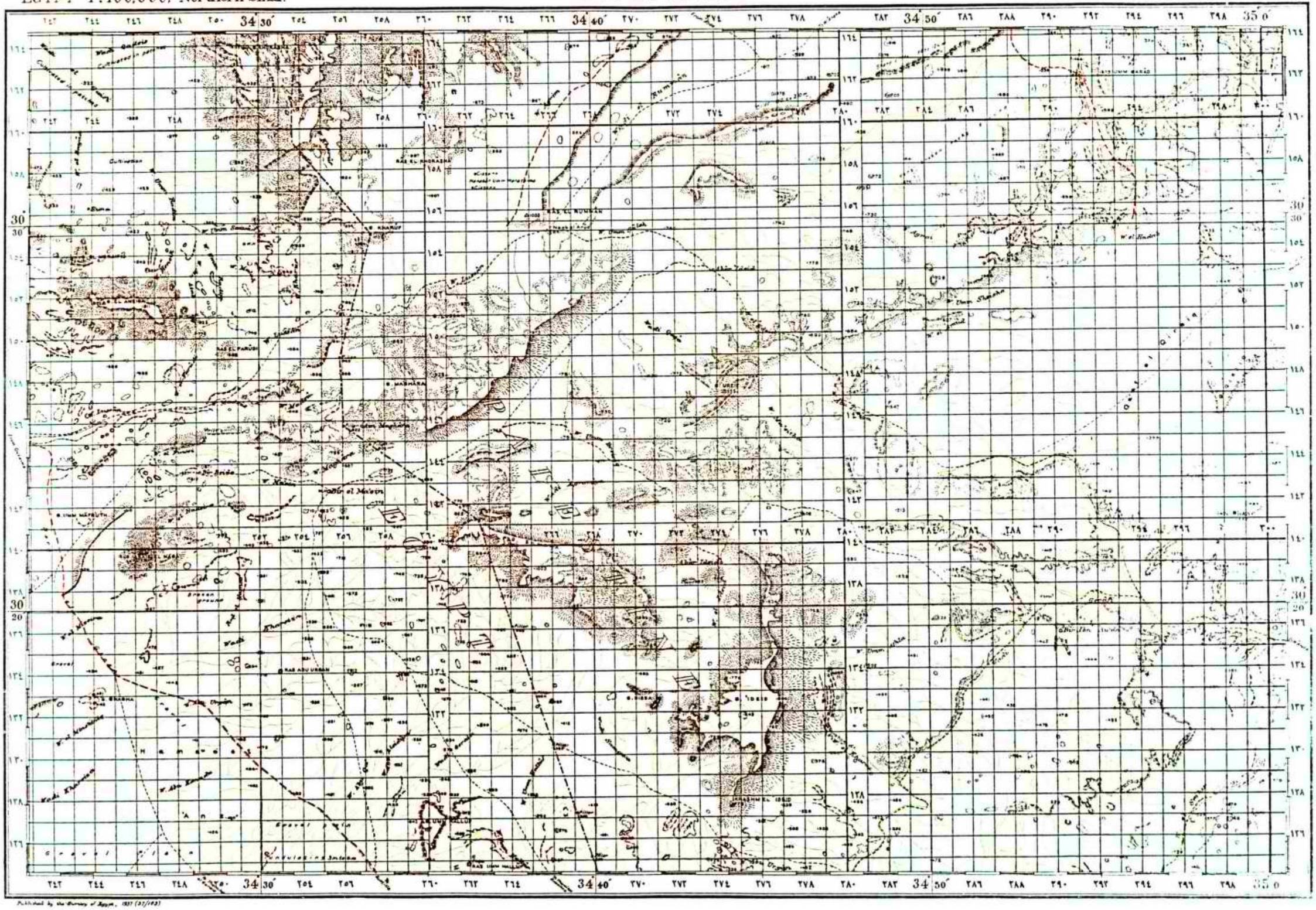
مصر ١: ١٠٠,٠٠٠ - سيناء الشمالية
EGYPT 1:100,000, Northern Sinai.

سري جدا

بئر المائين
BIR EL MA'EIN

شبكة الإحداثيات الموضحة باللون الأخضر على هذه اللوحة
مبنية على أساس خط طول ٣٥° شرقا

لوحة ١٠
Sheet 10


34 30'
34 40'
35 0
30
20
RAS EL NAKRASHA
RAS EL NUKRAN
RAS EL FARUDI
RAS ABU URBAN
RAS UMM HALLUF
W. KHARUF
W. MAGHARA
W. Nakhl
Nabkhet el Ma'eiya
W. Ghadir
W. Ghuweiba
W. Shaghab
W. Shalaha
W. el Hudera
W. Ghuweiba
Sabkhet el Bardawil
Sand dunes
Sand dunes and hillocks
Sand hillocks
Sand hillocks and dunes
Sand hillocks and ridges
Sand ridges
Sand ridges and dunes
Sand ridges and hillocks
Sand ridges and sand sheet
Sand sheet
Sand sheet and dunes
Sand sheet and hillocks
Sand sheet and ridges
Sand sheet and sand ridges
Sand sheet and sand hillocks
Sand sheet and sand dunes
Sand sheet and sand ridges and hillocks
Sand sheet and sand ridges and dunes
Sand sheet and sand hillocks and dunes
Sand sheet and sand hillocks and ridges
Sand sheet and sand dunes and ridges
Sand sheet and sand dunes and hillocks
Sand sheet and sand dunes and ridges and hillocks
Sand sheet and sand dunes and hillocks and ridges
Sand sheet and sand ridges and hillocks and dunes
Sand sheet and sand ridges and dunes and hillocks
Sand sheet and sand hillocks and ridges and dunes
Sand sheet and sand hillocks and dunes and ridges
Sand sheet and sand dunes and ridges and hillocks
Sand sheet and sand dunes and hillocks and ridges

Published by the Survey of Egypt, 1937 (37/183)

REFERENCE

Camel Roads .....
Drainage Lines .....
Triangulation Points ..... Asw
Altitude in metres abo e sea level .....
Waterhole ..... W.H
Desert Motor Routes ----

Scale 1:100,000

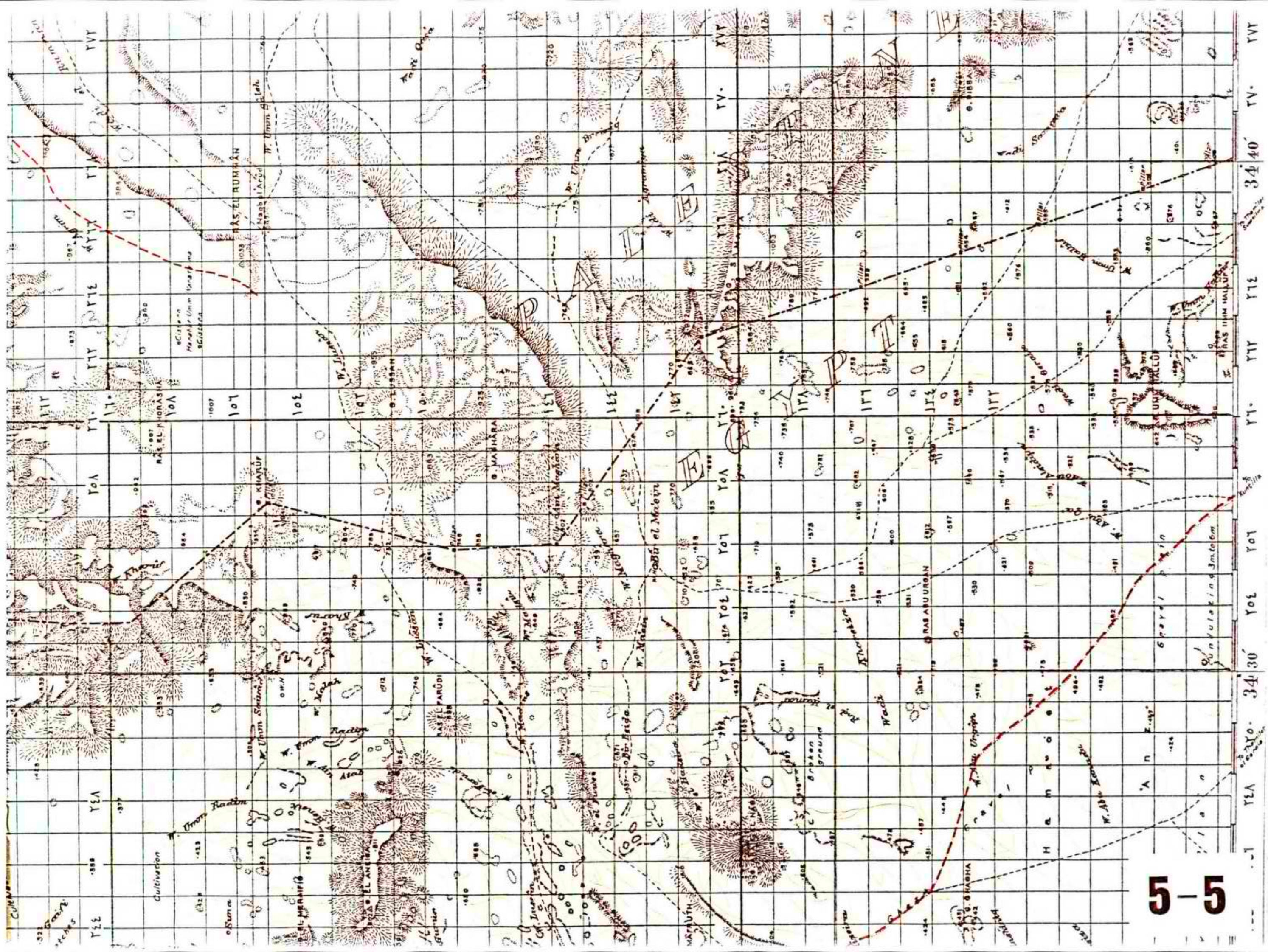
METRES
KILOMETRES
ميل ١
كيلو ١

خريطة عسكرية قابلة للتطوي

INDEX TO ADJOINING SHEETS

الارتفاعات بالأمتار

5-4


5-5

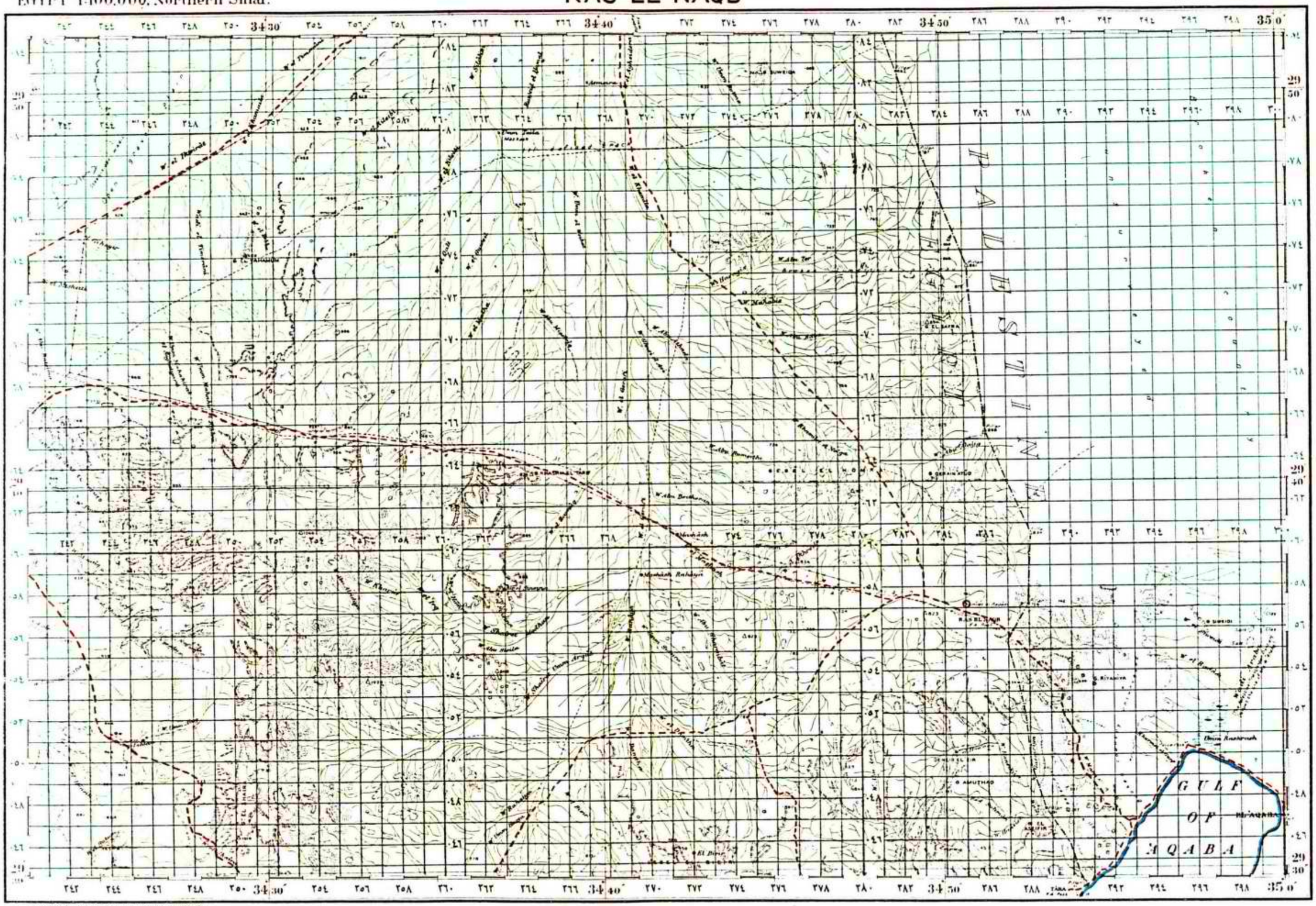
مصر ١:١٠٠,٠٠٠ - سيناء الشمالية
EGYPT 1:100,000, Northern Sinai.

سري جدا

رأس النقب
RAS EL NAQB

شبكة الإحداثيات الموضحة باللون الأخضر على هذه اللوحة
مبنية على أساس خط طول ٣٥° شرقا

لوحة ١٨
Sheet 18.



REFERENCE

Scale 1:100,000.

INDEX TO ADJOINING SHEETS.

الارتفاعات بالأمتار

5-6

29° 50'

29° 40'

29° 30'

Broken country

Unsurveyed

PALESTINE

GULF OF AQABA

EGYPT

5-7

EGYPT 1:100,000, Northern Sinai.

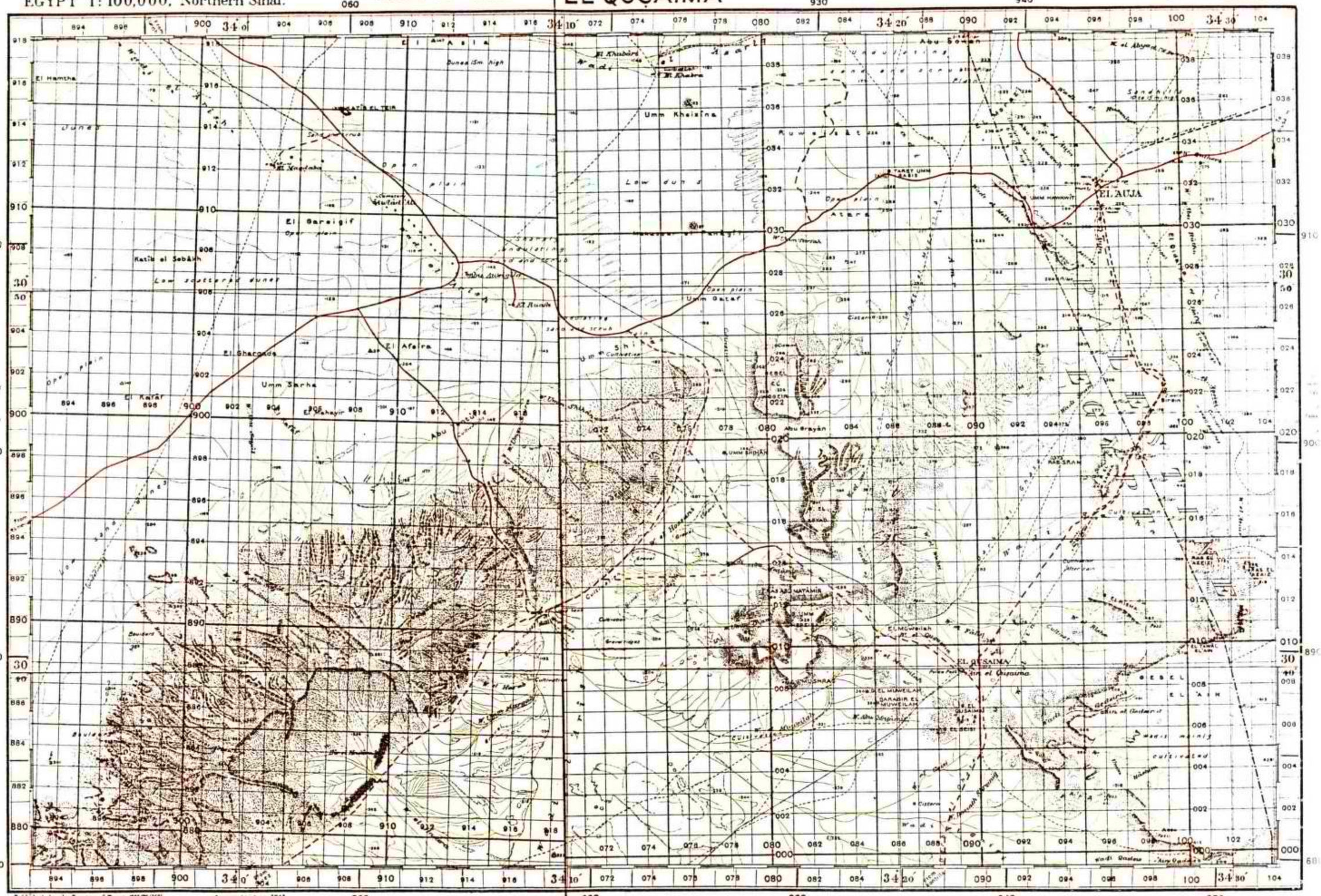
EGYPT 31° GRID

EL QUSAIMA

PALESTINE GRID

SECRET سرى

Sheet 6



Published by the Survey of Egypt, 1941 (M.E. 350)

Corrected to June, 1941

TO GIVE A GRID REFERENCE ON THIS SHEET			
POINT:– AWLÂD 'ALI			
East. Take the west edge of the square and read the figures on that line:–	908	North. Take the south edge of the square and read the figures on that line:–	910
NOTE that only the EVEN grid numbers are printed on this map.		NOTE that only the EVEN grid numbers are printed on this map.	
Estimate tenths eastwards	6	Estimate tenths northwards	6
East	9086	North	9106
REFERENCE 90869106 TO NEAREST 100 METRES.			
" 909911 " " 1000 "			
Unit of Measure	metre.		
Vertical datum of reference Height	Mean sea level.		

REFERENCE

Canal Roads
Drainage Lines
Triangulation Points
Altitude in metres above sea-level
Limit of Cultivation.
Areas passable for Light Cars
Landing Grounds
Telephone Line
Desert Motor Routes

INDEX TO ADJOINING SHEETS.

Heights in Metres

خرائط عسكرية للاتجاه

6-1

EGYPT 1:100,000. Northern Sinai.

SECRET سرى

RAS EL NAQB

PALESTINE GRID

Sheet 18.

950 970 980 990 1000

800 790 780 770 760

092 094 096 098 100 102 104 106 108 110 112 114 116 118 120 122 124 126 128 130 132 134 136 138 140 142 144 146 148 150

3430 3440 3450 3460

914 912 910 908 906 904 902 900 898 896 894 892 890 888 886 884 882 880

29 30 31 40

Magnetic Variation 0° 54' E. (1941·0) increasing towards the East 3¢ annually

Grid Convergence Western edge of sheet Egypt Grid North 1° 40' East of True North Palestine Grid North 0° 25' West of True North

Published by the Directorate of Survey and Maps 1938 (581/37) (581/37) Corrected to June, 1941

950 960 970 980 990

Heights in Metres.

REFERENCE

Camel Roads
Drainage Lines
Triangulation Points Δ129
Altitude in metres above sea level 1128
Desert Motor Routes
Telephone Line
Landing Ground O

Scale 1:100,000.

METRES 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 KILOMETRES

Miles 1 0 1 2 3 4 5 6 7 8 9 10 Miles

Yards 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 Yards

خريطة عسكرية للاقطار

INDEX TO ADJOINING SHEETS.

1	2	3	
4	5	6	
7	8	9	10
11	12	13	14
15	16	17	18

TO GIVE A GRID REFERENCE ON THIS SHEET

POINT :— G. EL YAHAMUM

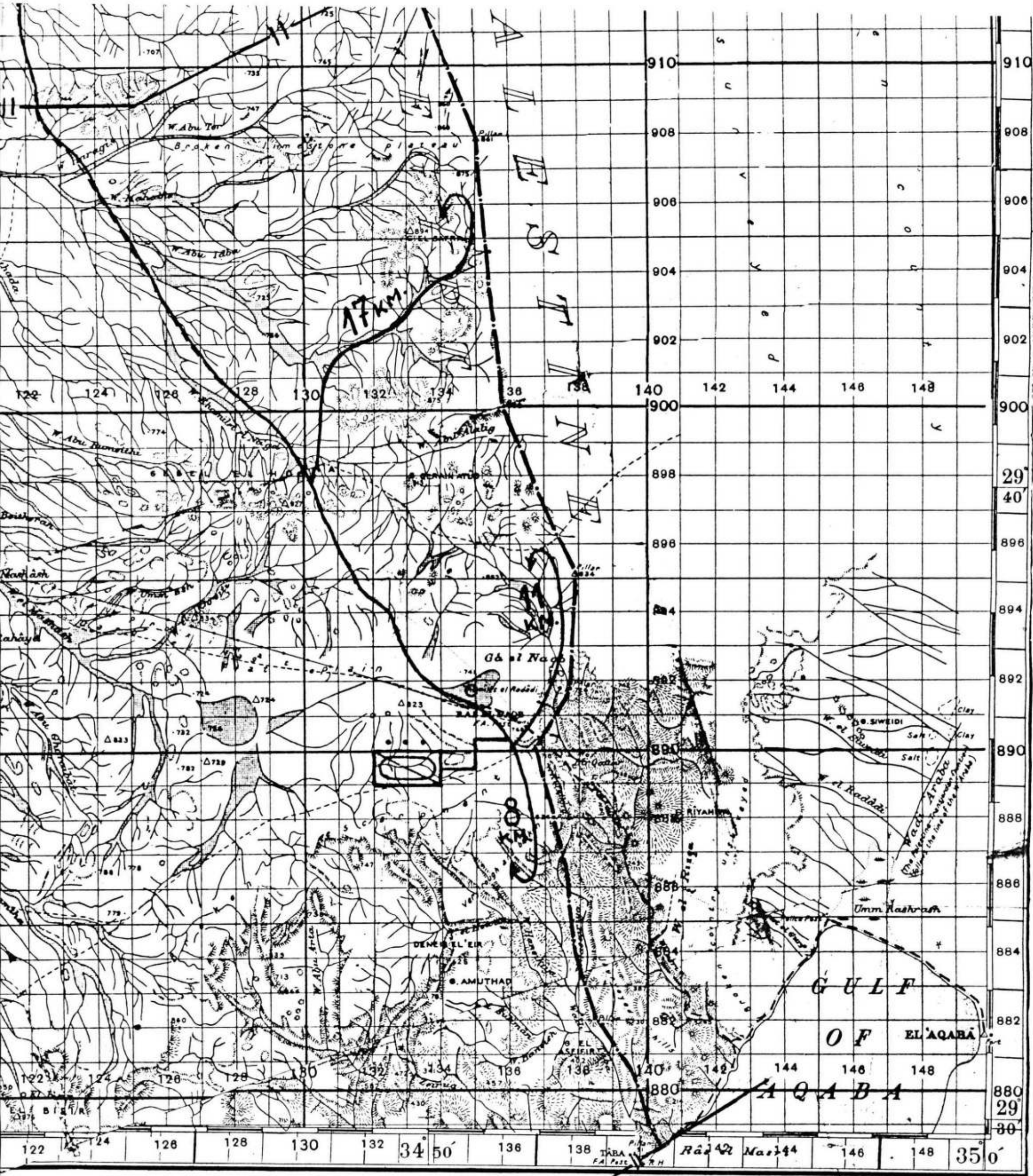
East		North	
Take the west edge of the square and read the figures on that line	100	Take the south edge of the square and read the figures on that line	908
NOTE that only the EVEN grid numbers are printed on this map. Estimate tenths eastwards	5	NOTE that only the EVEN grid numbers are printed on this map. Estimate tenths northwards	9
	East 1005		North 9089

REFERENCE 100590089 TO NEAREST 100 METRES

" 100909 " " 1,000 "

Units: Eastings / Northings — metres; Nearest similar reference distant — 1,000 metres, 1,000 kilometres

6—2


17km
18km
W. Abu Tor
W. Kahalia
W. Abu Idba
W. Abu Ghomeithir
W. Abu Aruda
W. Abu Tarfa
W. Hamran
W. Qa'ida
W. Qa'ida
W. Qa'ida

SINAI PENINSULA

WADI TABA

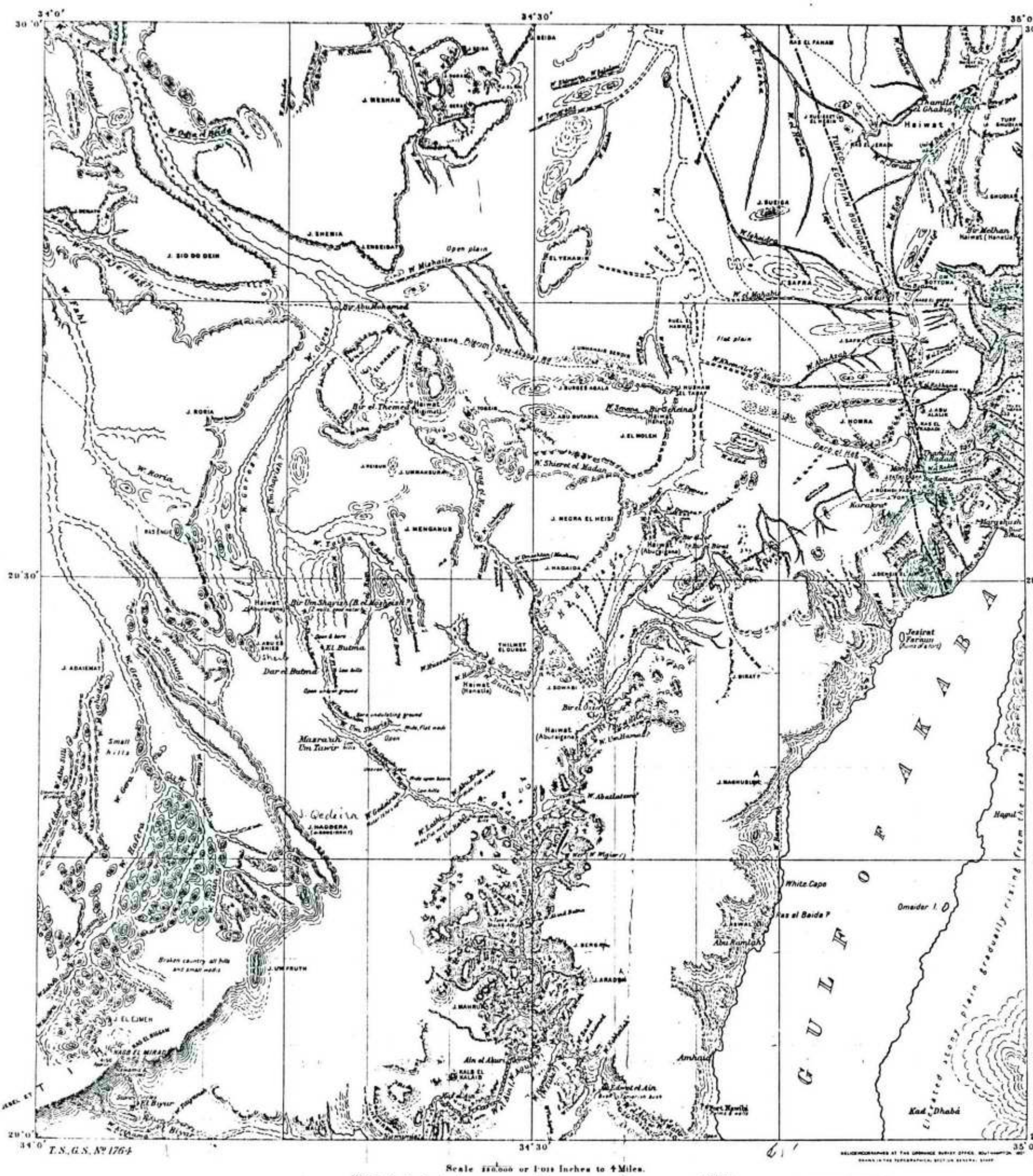
~~AFRICA 1:250,000.~~

(PROVISIONAL) SHEET 17-Q

M 981

CARTO... No. M. 3069

SURVEY OF EGYPT



The topography in the neighbourhood of the boundary is taken from the work of the Boundary Commission. The rest of the sheet has been compiled from the best available information, but cannot be considered reliable. The positions are only approximate and the drawing of the hill features is generally conventional

REFERENCE

International boundary
Roads & tracks
Telegraphs
Telegraph line
Defined tracks
Cliffs
Heights in feet above sea level
Impracticable ... below
Impracticable passes
Wells, Rock Pools
Ruins
Cultivation

INDEX TO ADJOINING SHEETS

17-J EL ARISH	17-K RAFAH	17-L MT HOR
17-P NAKHL	17-Q WADI TABA	17-R AKABA
17-U	17-W	17-X

T.S.,G.S.,№ 1764

Compiled in the Topographical Section, General Staff.
1907.

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Price 1/6

7-1

AI PENINSULA

WADI TABA

(PROVISIONAL) SHEET 17-Q

M 981

SURVEY OF EGYPT.
CARTOGRAPHIC LIBRARY
No. M.2069 Class No. F4
a/a.10

34°30'

35°0'

30°0'

29°30'

J. BEIDA

W. Shirawin

W. Salalem

J. EL RAI

W. Tomerane

W. Kilabi

J. EL YEHAMIM

W. Burnt Ayala

W. Abu Budemiu

W. el Hasha

Open plain draining into W. el Jerafi

W. el Jerafi

J. SUEIGA

W. Igheidra

RAS EL FAHAM

W. Ghabia

RUEIAT EL OGAFI

Thamilet El Ghabia

Thamilet El Ogaft

W. Drub

TURF GHUDIAN

W. Um Sieta

J. RUBEISET EL HEGIN

Haiwat

TURCO-EGYPTIAN BOUNDARY

RAS EL JERADI

W. el Jerafi

W. Deiga?

W. el Egn

J. GHUDIAN

Bir Melhan

Haiwat (Hanatla)

Line of plateau

W. Mean la Egn

J. OM BOTTOMA

W. Om Bottoma

J. OM GUF

W. el Mahabis

J. SAFRA

RUEL EL HAMMEL

W. Abu Kasr

Flat plain

J. SAFRA

W. Khemeiby el Naga

W. Abu Azab

W. el Zirafa

RAS EL ZIRAFA

W. el Rakhama

J. UMHAHAIR SERDIR

J. BURGES AGALA

J. HUSHAM EL TABAY

TOBEIG

W. Sheiarheri

J. ABU BUTAMIA

W. Soreina

Bir Scheina

Haiwat (Hanatla)

J. EL MOLEH

J. HOMRA

J. ABU ALALIK

RAS EL TRADADI

W. Mahash

W. el Had

Darb el Hag

Thamilet el Radadi

W. Shieret el Madun

W. Dumsa?

W. Abu Kereif

W. Shiah

J. FATHI PASHA

Bir Kattar

J. RUSHDI PASHA

J. FORT

Karakra

J. MEGRA EL HEISI

Haiwat (Aburaigana)

Bir el Tor ?

Bir el Birat

W. Umeshtan (Kachar)

J. HADAIDA

W. Rawabi?

Marashash

Biur Bahar

W. Meseak

J. DENEIB EL AIM

THILMET EL DUBBA

W. Buttum

J. SOWABI

Bir el Ossa

Haiwat (Aburaigana)

Bir el Helai

W. Um Hanak?

J. BIRAT?

Jezirat Farun (Ruins of a fort)

J. MAGHUBLEH

W. Abatlatem?

W. Wer (W. Migier?)

W. Basrah

FARABA

Haqul

from the sea

The topography in the neighbourhood of the boundary is taken from the work of the Boundary Commission. The rest of the sheet has been compiled from the best available information, but cannot be considered reliable. The positions are only approximate and the drawing of the hill features is generally conventional

7-2

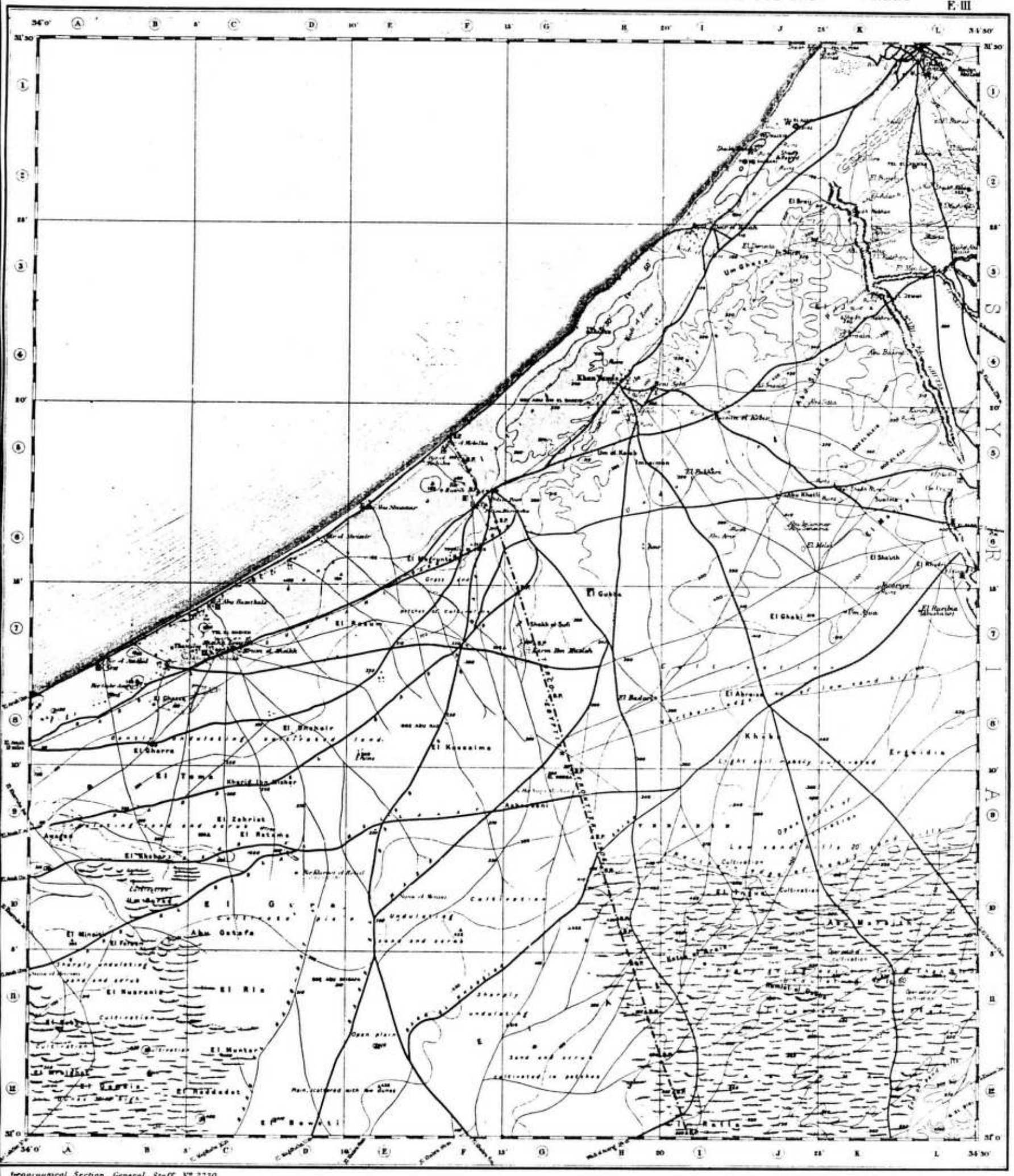
SINAI PENINSULA

AFRICA 1:125,000

RAFA

FOR OFFICIAL USE ONLY

SHEET NORTH H-36 / E III


34° 0'
31° 30'
A
B
C
D
E
F
G
H
I
J
K
L
34° 30'
El Gubba
El Ghabi
El Khaleima
El Thamad
El Zahrist
El Ruhama
El Muntar
El Ruqeisa
El Ruqum
El Sharra
El Shaheir
El Hasaima
El Gubba
El Abraqa
El Badara
Khashm
Egweida
Abu Gafafa
Abu Ghamhala
Abu Shamhala
Khashm Ibn Misher
Um Ghaia
Um Shaqra
Um Shaqra
Um Shaqra

Khan Yunis
Um Gharra
El Mendur
El Jtwari
Abu Bakra
Beni Sylta
Abu Sitta
Um el Kolab
Imsaimen
El Bukhari
Abu Khatla
Suweima
Abu Imamar
Abu Sarsura
El Molek
El Shaiyth
El Khudr
El Gubba
El Ghabi
Um Ajua
El Ruribia (Abushaar)
El Rasum
Shekh
Shokh el Sufi
Karm Ibn Mazlah
El Badarse
El Abraise
El Bhaheir
El Kossaima
Ashoubani
Khuba
Ertaidia
Abu Marjath
Um Ratla
Tel el Khabeira
Open plain
Sand and scrub cultivated in patches
Plain, scattered with low dunes
Undulating sand and scrub
Sharply undulating
Cultivation
Open patch of cultivation
Light soil mostly cultivated
Low sand hills 20' sand hills
Northern edge of heavy cultivation
Northern edge of low sand hills
Hamlet of Qutra
Ruins
B.P.
Grass and patches of cultivation
Boz Abu Gn El Bakeia
Boz Abu Rad
Boz Abu Shagafa
Boz El Bleis
Boz El Ezz
Tel el Khabeira 6m.
Wadi el Asaraj 5ft.
Scale 1 Inch to 1·97 Miles
or 1·014 Inches to 2 Miles
Surveyed in 1911-14 under arrangements between the War Office and the Survey Department, Egypt. Drawn and printed at the War Office, 1915.
8-2

SINAI PENINSULA

AFRICA 1:125,000 — **EL KOSSAIMA** — *FOR OFFICIAL USE ONLY* — SHEET NORTH H-36 / K-1

SURVEY OF EGYPT
PRELIMINARY MAP ISSUED

GLOSSARY

Spring	
Well	
Rock pool	
Rock or Stone Pass	
Sand Hill	
Sand or Sand Hills	
Pass	
Cliffs	
Rock or Stone Pass	
Cairn	
Fort or Fortress	
Ruins of Fort	
Enclosure	
Graves	
Ruins	
Cultivation	
Sand Dunes	
Salt Lake or Marsh	
Rock or Stone Hills	
Sand Hills	
Salt Lake or Marsh	
Rock pool	
Stone	
Sand	
Cultivation	
Sand Dunes	
Sand Hills	
Water hole in a Wadi bed	
Ruins of	
Wells	

GENERAL NOTE

NATURE OF COUNTRY — The sand-dunes extend more or less over the northern portion of the SINAI PENINSULA practically over the area and divide it into two parts, the Eastern part of the Peninsula, [illegible] & of these the "plain" or [illegible] portion begins.

The sand-dunes extend as a [illegible] line, are narrow in some [illegible] from E to W [illegible] but [illegible] between the rivers in some places [illegible] & [illegible].

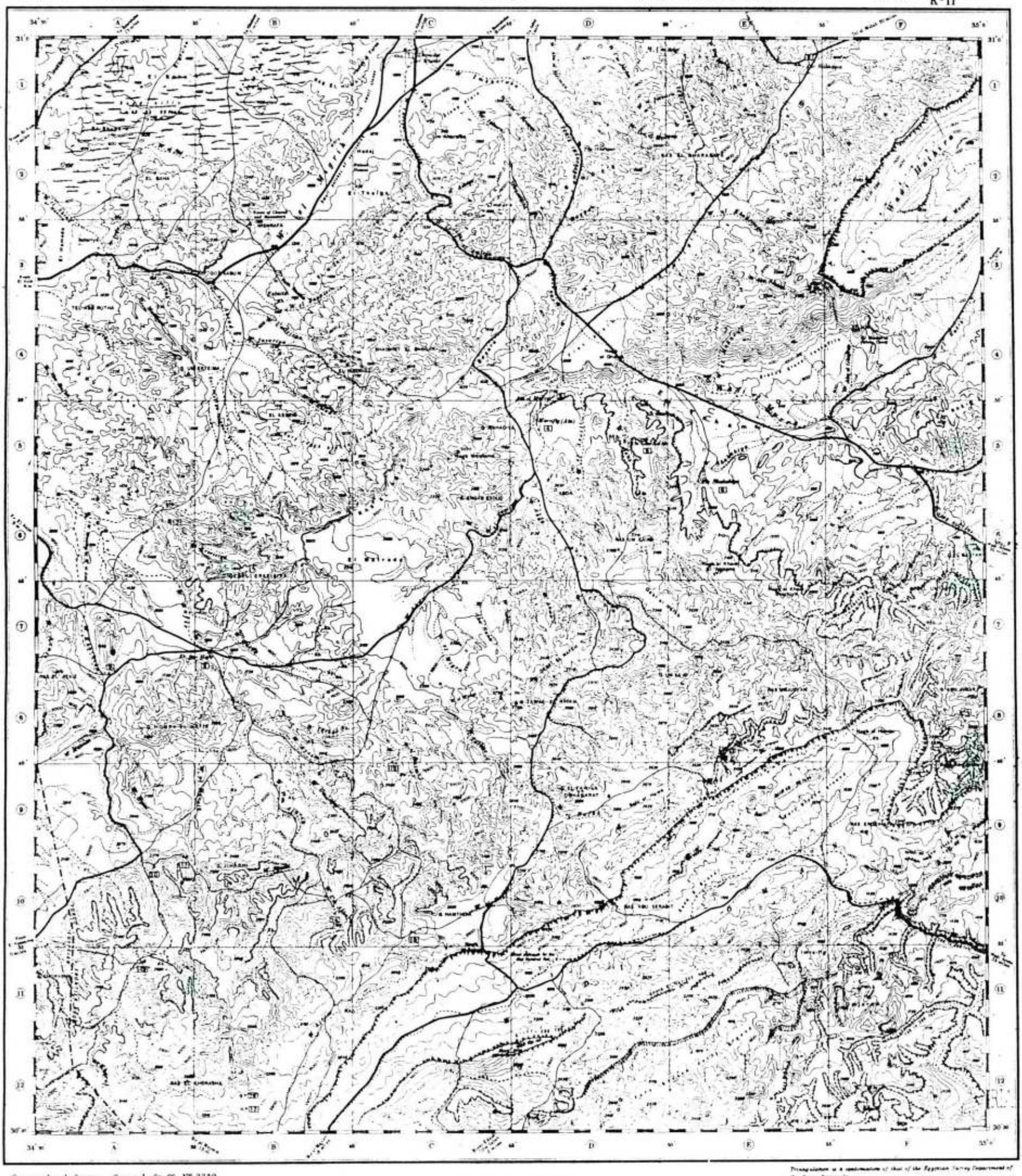
The [illegible] consists of masses of [illegible] broken into fragments by [illegible] action [illegible] and [illegible] hills. Passage through the [illegible] is [illegible] by the roads and [illegible] tracks.

The plateau of El [illegible] W [illegible] & [illegible] and appears to be [illegible] & [illegible] of [illegible] [illegible] are [illegible] and [illegible] [illegible] [illegible] [illegible] other [illegible] here.

A [illegible] [illegible] [illegible] [illegible]

SINAI PENINSULA

AFRICA 1:125,000 — ABDA — *FOR OFFICIAL USE ONLY* — SHEET NORTH H-36 K-II



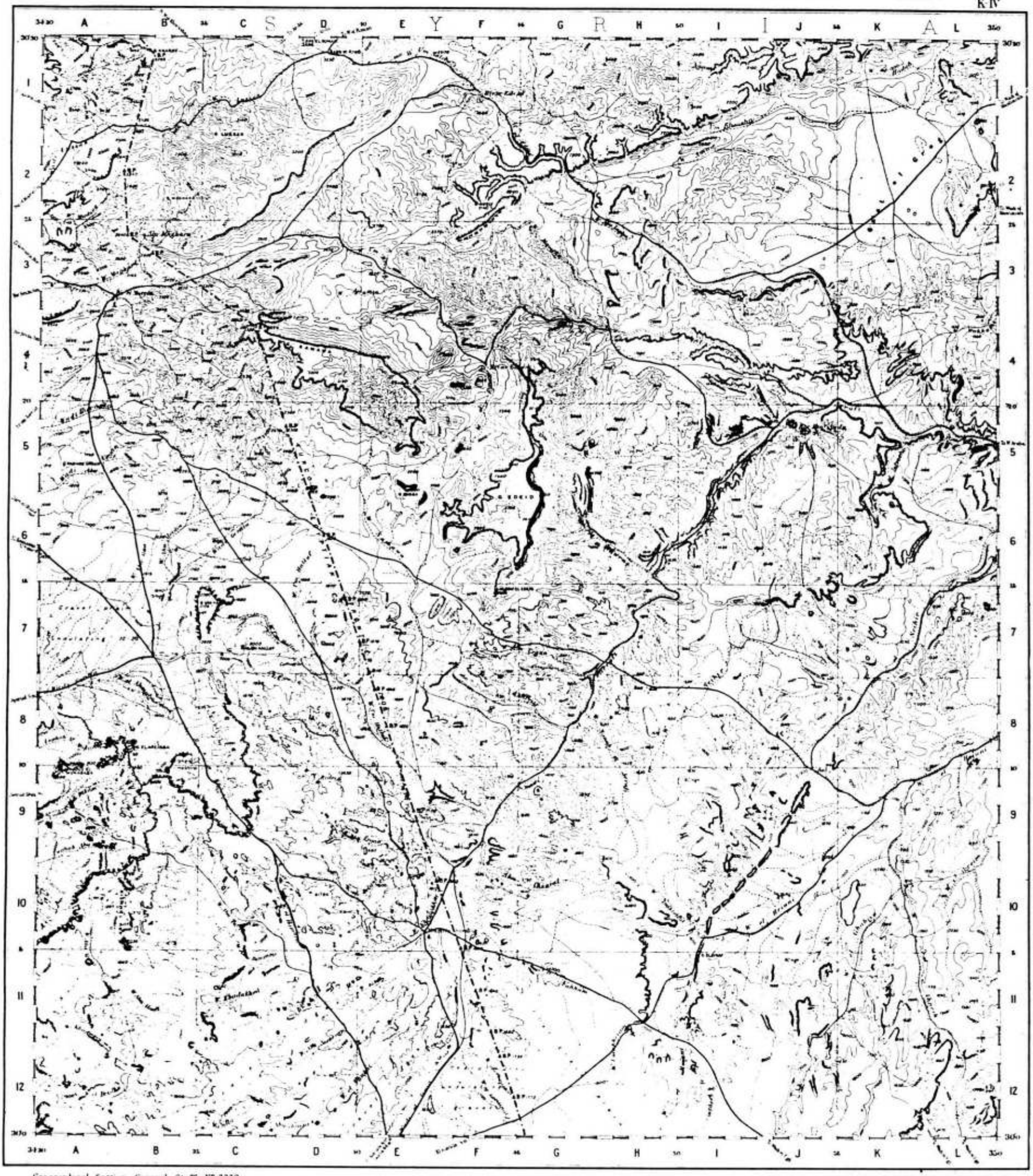
SURVEY OF EGYPT
DEPARTMENT OF MILITARY SURVEY
Ref. No. 20
Date

GLOSSARY

Ain	Fountain or Spring
Ain el Beida	Well
Ain el Gedida	Well
Ain el Gerara	Well
Ain el Hamra	Well
Ain el Kuseiba	Well
Ain el Qudeirat	Well
Ain el Sabha	Well
Ain el Shellal	Well
Ain el Sidri	Well
Ain el Thamad	Well
Ain el Thamilat	Well
Ain el Tineh	Well
Ain el Tineh (Nakhl)	Well
Ain el Tineh (Nakhl)	Well
Ain el Tineh (Nakhl)

SINAI PENINSULA

AFRICA 1:125,000 **EL MAYEIN** *FOR OFFICIAL USE ONLY* SHEET NORTH II-36 K-IV



GLOSSARY

GENERAL NOTE

WATER SUPPLY

Geographical Section, General Staff, No 2230

Scale 1 Inch to 1·97 Miles
or 1·014 Inches to 2 Miles

1 Centimetre to 1·25 Kilometres

Contours at approximately 100 feet VI

REFERENCE

REFERENCE

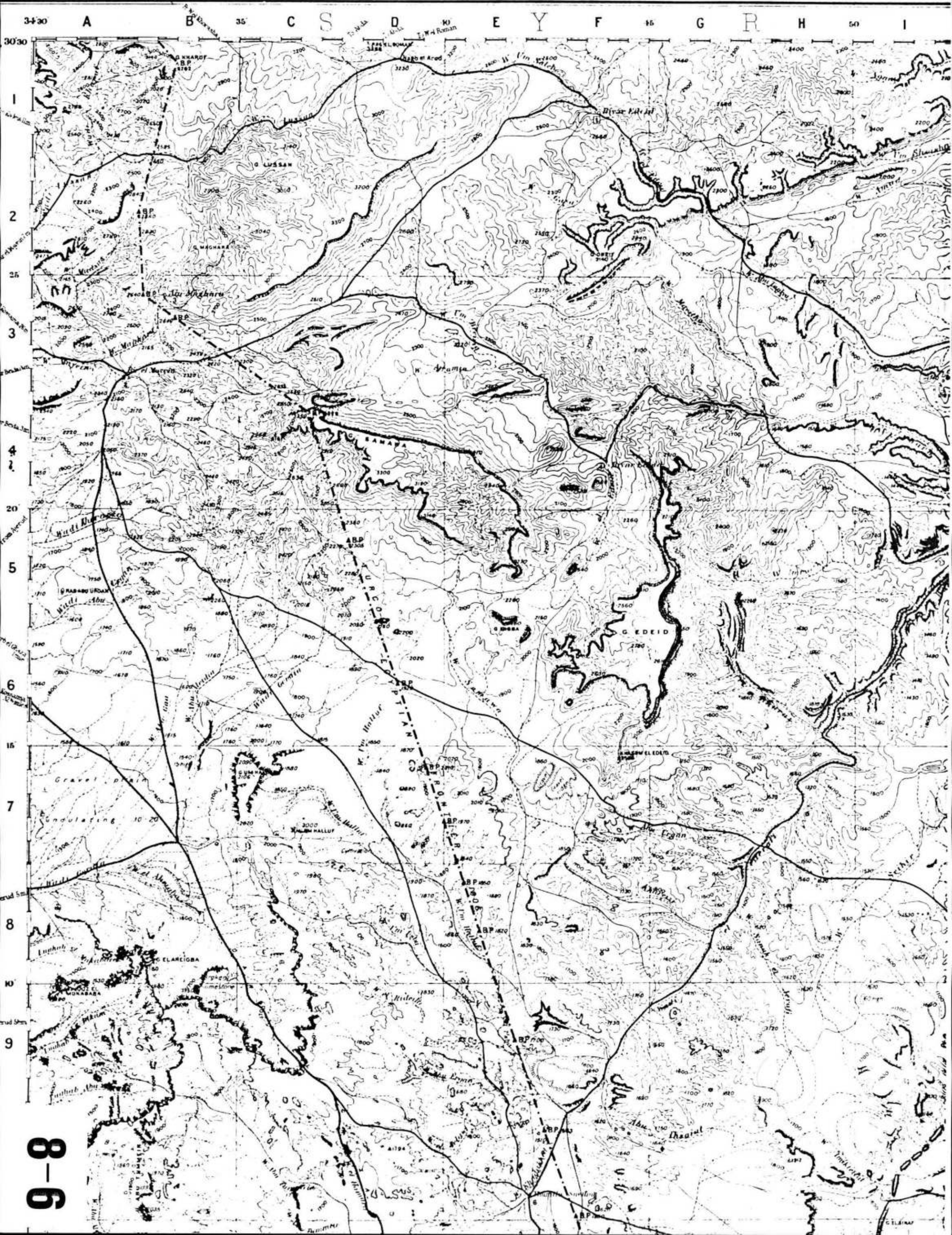
Wire dressing guide African Sheet NORTH II-36 K-IV

S-8-51

AFRICA 1:125,000

EL MAYEIN

FOR OFFICIA


34°30
35
30°30
A
B
C
D
E
F
G
H
I
1
2
25
3
4
20
5
6
15
7
8
10
9
G KHAROF
ABP
G LUSSAN
G MAGHARA
ABP
Wadi Magharra
G SAMARA
ABP
ABP
G EDEID
ABP
ABP
ABP

SINAI PENINSULA

AFRICA 1:125,000

WADI JERAFI

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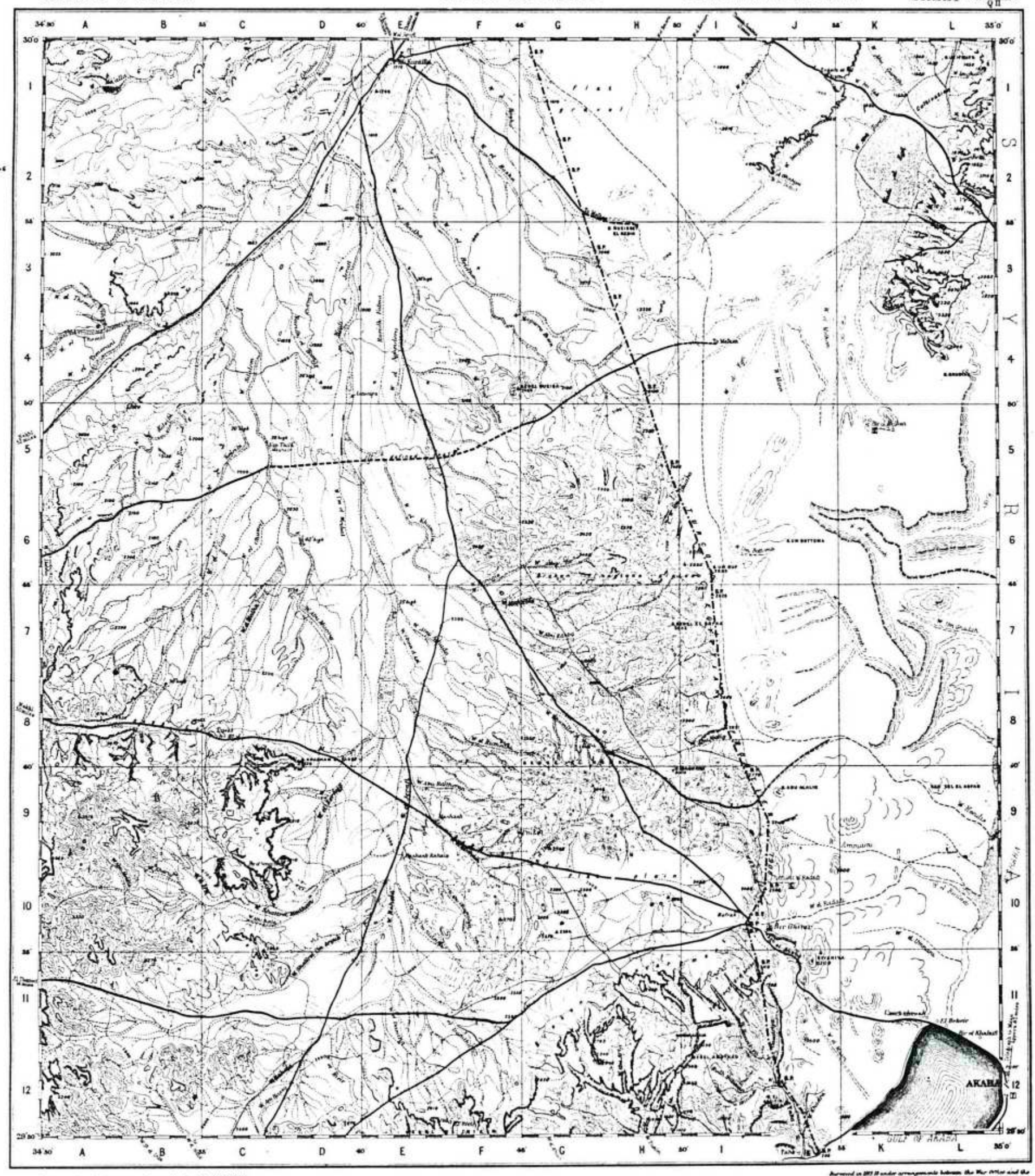
SHEET NORTH H36 QII


34°30
A
B
C
D
E
F
G
H
I
J
K
L
35°0
30°0
1
2
3
4
5
6
7
8
9
10
11
12
29°30
S
Y
R
I
A
W. Jerafi
W. Ghuweir
W. Ruweis
W. Nukhul
W. Ruweis el Bahr
W. Nukhul el Bahr
W. Watir
W. Ghuweir el Bahr
W. Jerafi el Bahr
Ras Nasrani
Ras Mohamed
Ras Mohamed Radiolo
Ras Mohamed Radiolo
Ras Mohamed
Ras Mohamed
Ras Mohamed

Sabkha / Sebkha / Sebke	Salt Lake or Marsh
Sana	Rain water Pit
Serir / Saghaiyire	Small
Sail	Torrent
Tala	Rising Ground
Tell	Earth Mound.
Themilet / plu. Themail / Thmpil	Water hole in a Wadi bed
Um	Mother of
Wadi	Valley

GENERAL NOTE.

NATURE OF COUNTRY. Most of the N.W. part of the sheet is open country of black gravel and flint, lying in long gradual slopes and ridges of soft white limestone. In many places the country is so flat that the actual beds of wadies can only be distinguished from a distance by the tamarisk scrub in them. South of the HAJ road there are limestone hills leading up to the sandstone hill region of SOUTHERN SINAI. The east half of the sheet is very hilly. South of KUNTILLA GEBEL SUEIGA is the western outpost of a broken region of very confused limestone hills, which get more and more abrupt till they culminate in the western cliff edge of WADI ARABA. To the south after GEBEL EL SAFRA and GEBEL EL HOMRA there is a geological tangle of varied sorts of limestone and granite, sandstone, porphyry and diorite. The hills here are extremely precipitous. The small portion of WADI ARABA in S.E. corner of the sheet is flat sandy beach, with groves of palm trees near AKABA.

ROADS. The HAJ road runs in from NEKHL on the S.W. side of the sheet, and is now fit for carriages to the head of NAGB EL AKABA. The road down the pass is on average about 16 feet wide, and was occasionally used by carriages. Since its abandonment the surface has been wrecked by rain. It is mostly cut out of solid rock, and could easily be made smooth again. The general gradient is 1 in 8, but for 500 yards 1 in 6, and for 50 yards 1 in 5. There is a stone bridge in the WADI EL MASRI to pass a watercourse that floods frequently in winter. At the head of the NAGB the HAJ road is joined by the great GAZA-NOSSAIMA-AKABA road. This passes close to KUNTILLA on the N. edge of the sheet, and would be all fit for wheeled traffic if a little earth work was done in some of the main wadies. There is also a road from KUNTILLA to THEMED and NEKHL fit for wheeled traffic. Of other roads on the sheet, there is westwards from the NAGB of AKABA, the road which runs parallel and to the south of the HAJ road past THEMED to AIN SUDR, near SUEZ. This is fit for heavy camels. There are also several roads from the KUNTILLA direction into WADI ARABA. From the north they are:—

1. An easy way down WADI EL JERAFI into the ARABA near GEBEL HABUN.
2. A more difficult one by ENGEIB EL FOL and WADI EL THEIL, entering the ARABA near AIN GHUDIAN.
3. Another to the S. of GEBEL SUEIGA.
4. Another down WADI EL MENEIAIEH.
5. Another from near GEBEL EL HOMRA.

Laden camels are brought along all these roads, especially after rains, but they are not regular routes or easy ones. There is also a route of roads to TABA from the plateau—the best (difficult, but possible for heavy laden camels) by WADI TUEIBA, others fit only for unladen camels by DANEIB EL EIR, by WADI GASAIRIYA from WADI MASRI, and by WADI KHADRA. The way along the beach under the cliffs is easy, but narrow and impossible in storms.

TRANSPORT. Camels.

WATER. See table. Very scarce except in W. ARAEA.

FUEL. Small bushes in the wadies.

SUPPLIES. At AKABA is a market with local fish, dates, and vegetables. All else brought from MAAN.

GRAZING. Fair grazing in the W. half of the sheet and in WADI ARABA. Very little cultivation.

COMPASS. No local attraction.

BOATS. Two sneaky row boats at AKABA.

POLICE POSTS. At AKABA a Turkish Kaimmakam and about 40 police and soldiers, with 3 Turkish officers. A 16th century Fort; telegraph to MAAN. At KUNTILLA a sergeant and some Soudi police, telephone KUNTILLA-THEMED-NEKHL.

WATER SUPPLY.

No	NAME	QUALITY	QUANTITY	DESCRIPTION
1	Kuntilla E 1	Fresh	400 camels a day	78 feet deep, brick lined.
2	Malhas K 5	Brackish	Plentiful	
3	Samsana C 10	Fresh	Small	A spring high up on a cliff, very difficult to reach.
4	Gattar J 10	-	5 camels a day	
5	Rodedi J 10	-	15 gallons a day	
6	Taba J 12	Brackish	1,000 camels a day	Stone lined, 14 feet deep.
7	Akaba L 12	Slightly brackish	Unlimited	Water found everywhere, a few feet down near beach.

At W. Mashash, Mashash Rahala, el Biar, Taba, and many places between the frontier and Wadi Araba, there are rain-water holes, and thamail, whose supply is dependent on the rain fall. They run dry in early summer.

Surveyed in 1912-13 under arrangements between the War Office and the Survey Department, Egypt. Drawn and printed at the War Office, 1915.
The S.E. portion of the sheet has not been surveyed.

nch to 1·97 Miles
Inches to 2 Miles

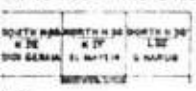
4 5 6 7 8 9 10 Miles

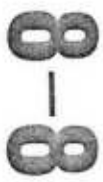
6 7 8 9 10 11 12 13 14 15 Kilometres

tre to 1·25 Kilometres

approximately 100 feet V.I.

EX TO ADJOINING SHEETS





Sheet NORTH H 36 / O II

REFERENCE

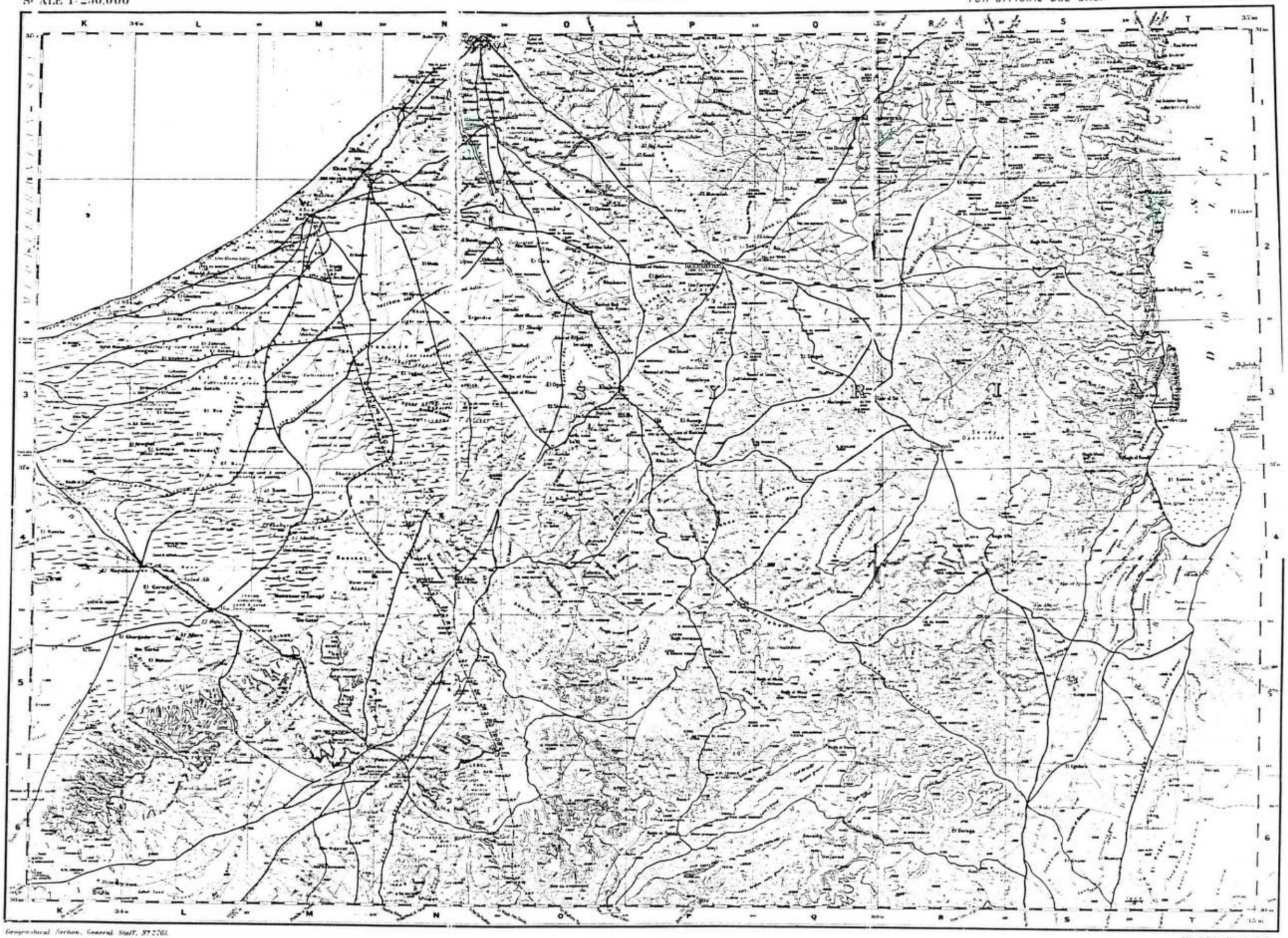
Contours at approximately 100 V.I.	500
Heights in feet (trigonometrical)	1219
" " " (other than trig.)	740
Triangulation points permanently marked	▲
Ruins	▽
Water supply	2
Boundary pillar	ABP

SINAI PENINSULA
RAFA

SCALE 1:250,000

FOR OFFICIAL USE ONLY

SHEET 2.



Geographical Section, General Staff, No 2761.

War Office, March 1915.

REFERENCE

Scale 1 Inch to 3·95 Miles
or 1·013 Inches to 4 Miles.

1 Centimetre to 2·5 Kilometres

Contours at approximately 100 feet V.I.

REFERENCE

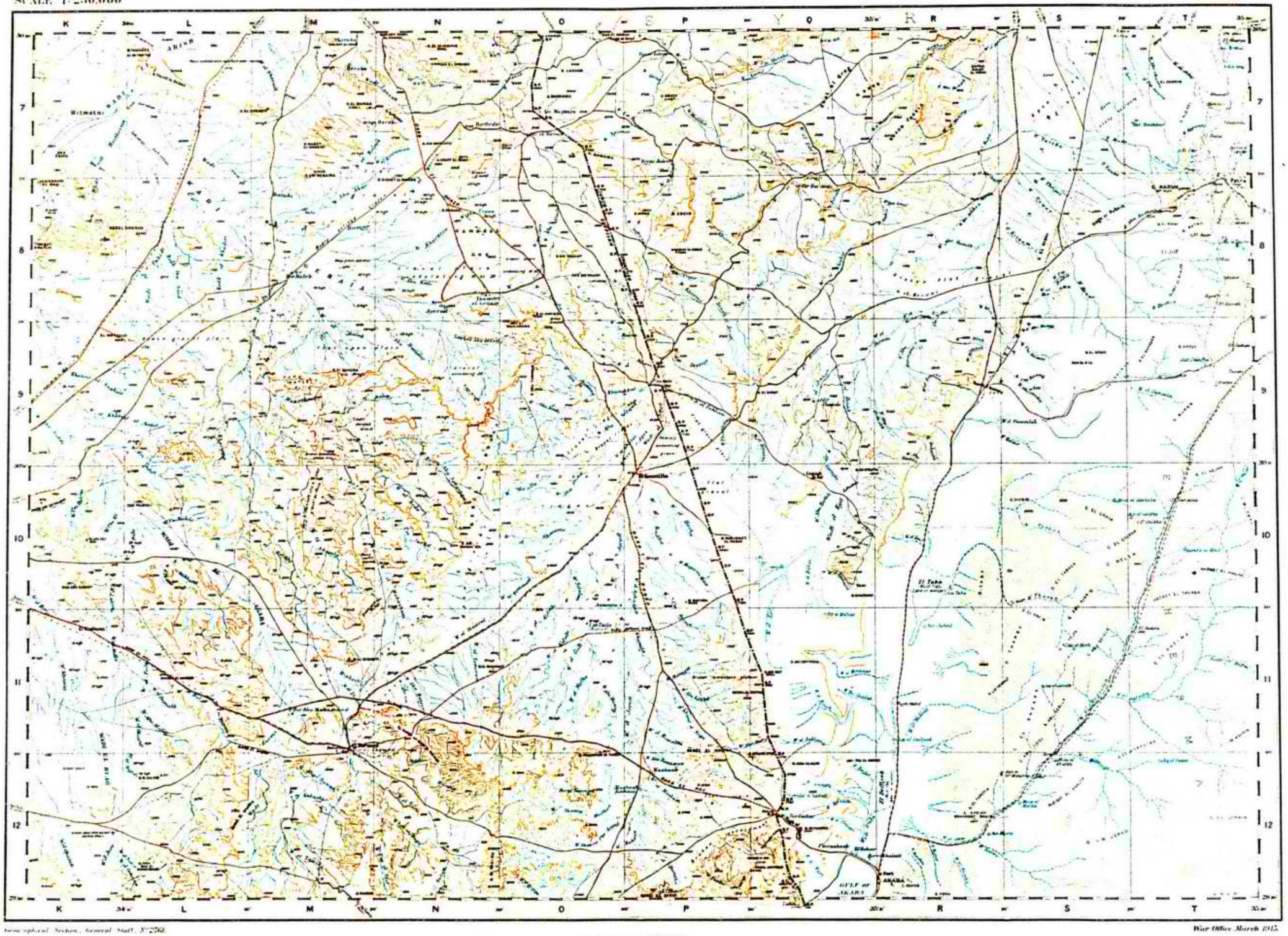
9–1

SINAI PENINSULA
AKABA

SCALE 1:250,000

FOR OFFICIAL USE ONLY

SHEET 4.



Army Topl. Survey, General Staff, No. 2760.

War Office March 1915.

REFERENCE

Scale 1 inch to 3·95 Miles
or 1 cm inches to 4 Miles.

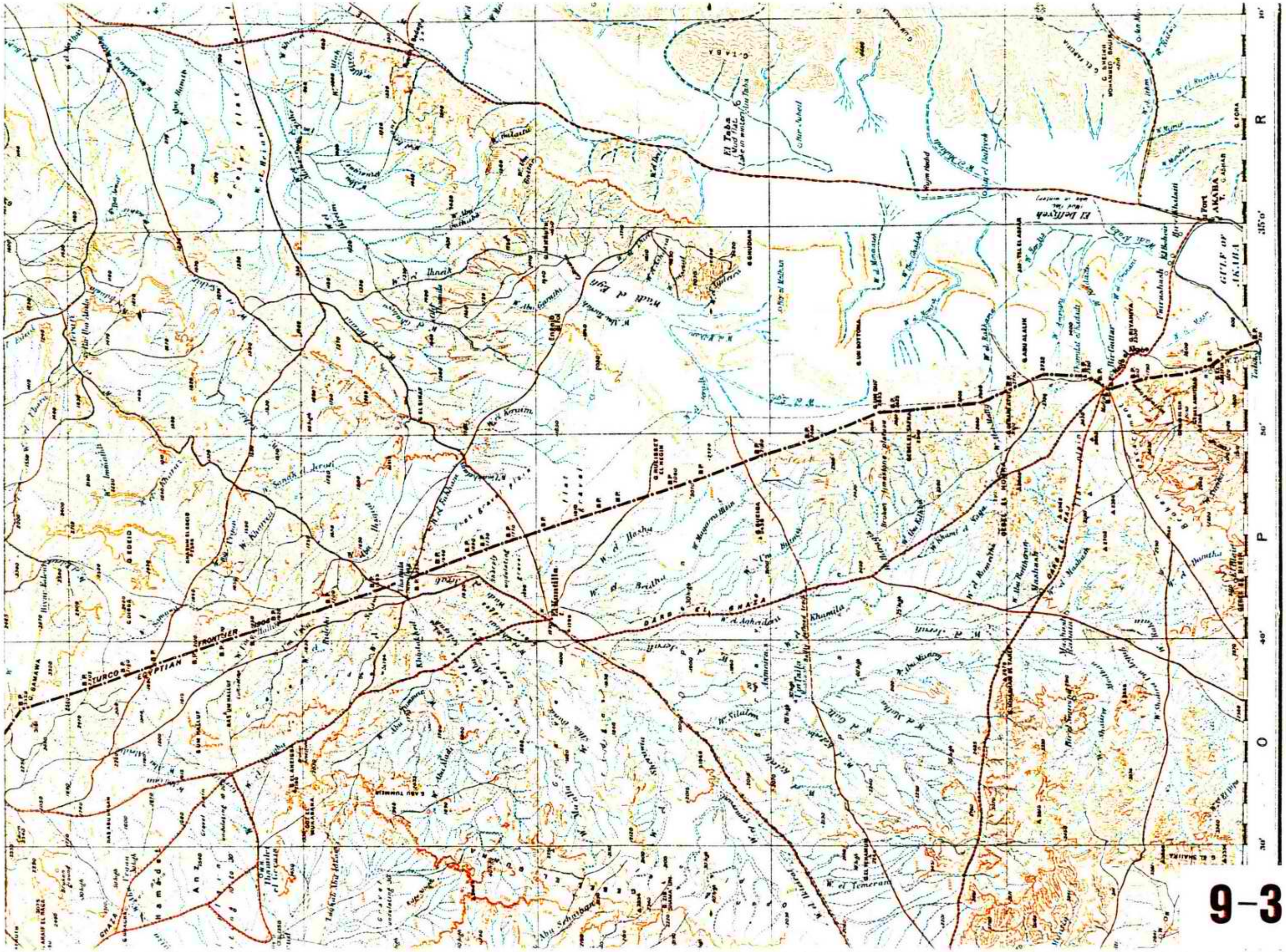
1 Centimetre to 2·5 Kilometres

Contours at approximately 100 feet V.I.

REFERENCE

14/5

9–2


El Taba
(Mud flat
Lake in winter)
Port
AKABA
G. AQABA
GULF OF
AKABA
EGYPTIAN
TURCO
B.P.
FRONTIER
Khamila
Thamilet el Ghrende
Hamada
Ant
R
O
P
35°
30°

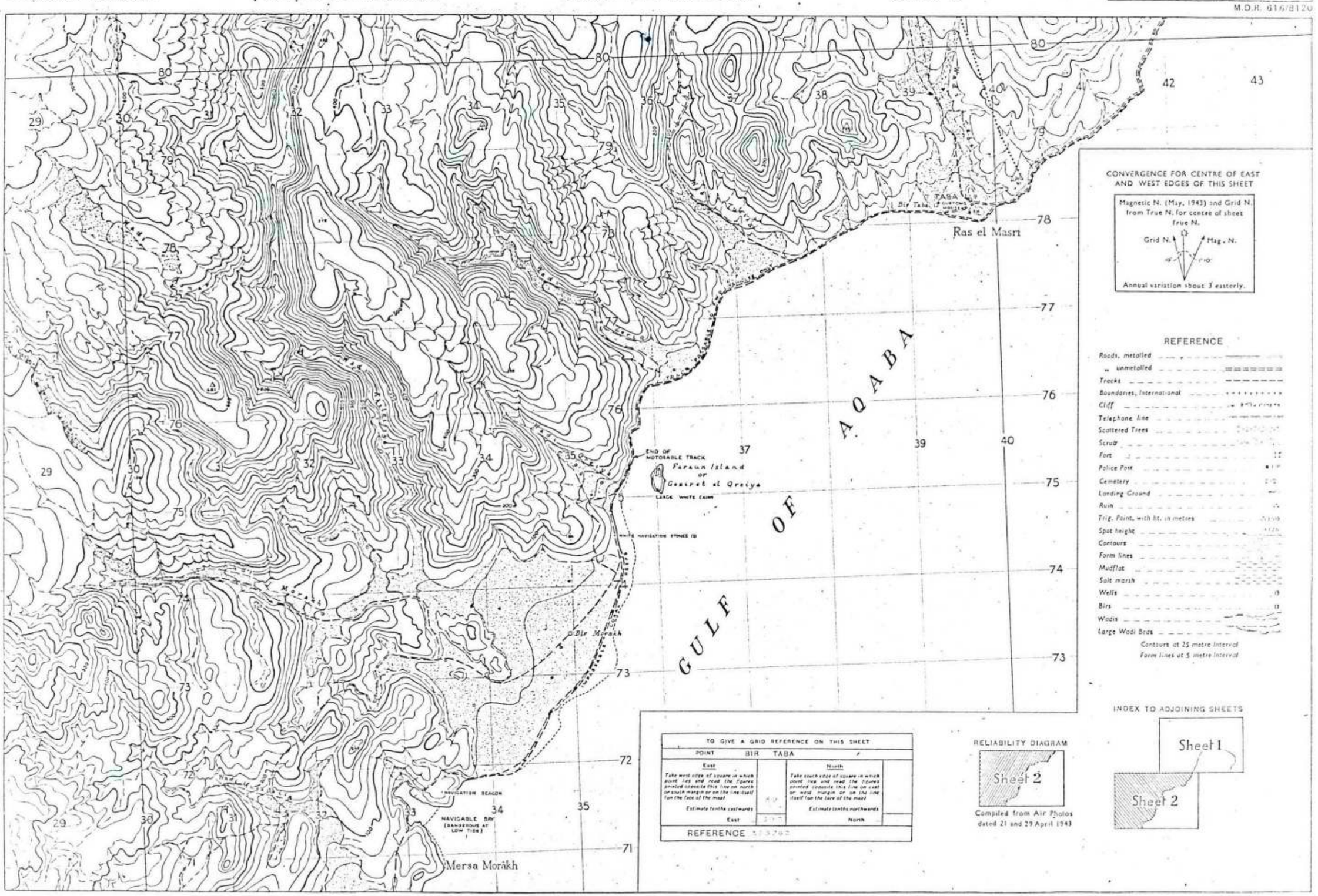
9–3

EL AQABA 1:25,000 NOT TO BE PUBLISHED

RAS EL MASRI

PALESTINE GRID
SHEET 2

REFER TO THIS MAP AS :-
EL AQABA 1:25,000 Sheet 2 RAS EL MASRI
M.O.R. 616/8120



CONVERGENCE FOR CENTRE OF EAST AND WEST EDGES OF THIS SHEET

Magnetic N. (May, 1943) and Grid N. from True N. for centre of sheet

True N.
Grid N.
Mag. N.

Annual variation about 3 easterly.

REFERENCE

- Roads, metalled
- „ unmetalled
- Tracks
- Boundaries, International
- Cliff
- Telephone line
- Scattered Trees
- Scrub
- Fort
- Police Post
- Cemetery
- Landing Ground
- Ruin
- Trig. Point, with ht. in metres
- Spot height
- Contours
- Form lines
- Mudflat
- Salt marsh
- Wells
- Birs
- Wadis
- Large Wadi Beds

Contours at 25 metre interval
Form lines at 5 metre interval

TO GIVE A GRID REFERENCE ON THIS SHEET

POINT BIR TABA

East	North
Take west edge of square in which point lies and read the figures printed opposite this line on north or south margin or on the line itself (on the face of the mast)	Take south edge of square in which point lies and read the figures printed opposite this line on east or west margin or on the line itself (on the face of the mast)
Estimate tenths eastwards	Estimate tenths northwards
East 40	North 37

REFERENCE 403700

RELIABILITY DIAGRAM

Sheet 2

Compiled from Air Photos dated 21 and 29 April 1943

INDEX TO ADJOINING SHEETS

Sheet 1
Sheet 2

M.O.R. 616 8120

REFER TO THIS MAP AS :-
EL AQABA 1:25,000 Sheet 2 RAS EL MASRI

CONTOURS ARE APPROXIMATE

SCALE 1:25,000

METRES 1000 500 0 1 KILOMETRE
YARDS 1000 500 0 1000 2000 3000 4000 YARDS

ALL HEIGHTS IN METRES

Compiled, drawn and reproduced by S14 C. Ed. Survey Coy., R.E., May, 1943

E 13 : 12(24) to replace

10-1

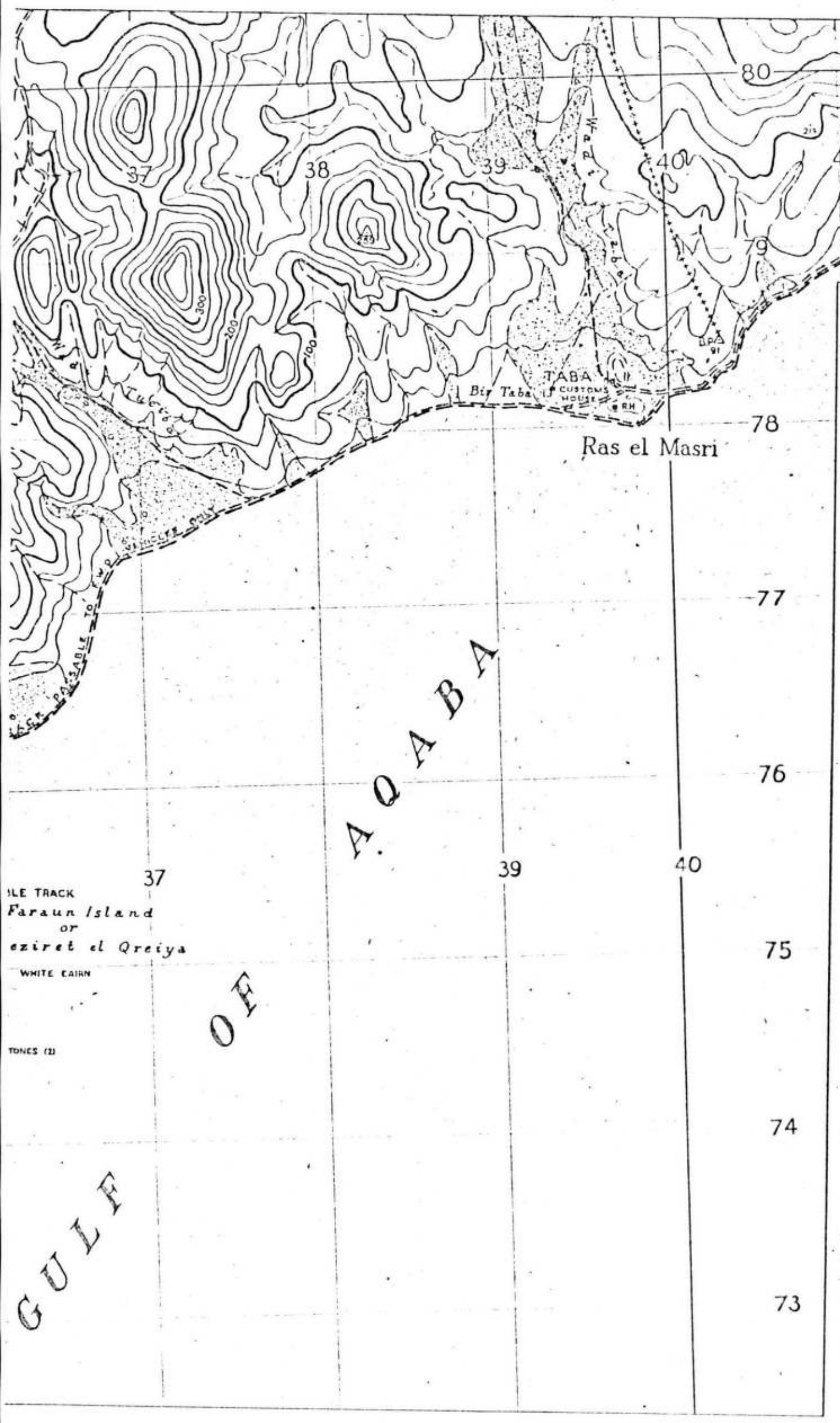
MASRI

PALESTINE GRID
SHEET 2

REFER TO THIS MAP AS :—

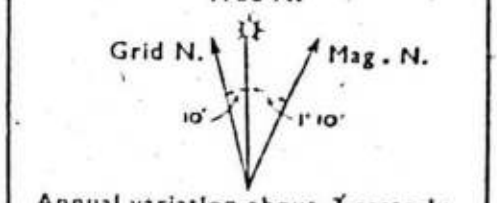
EL AQABA 1:25,000 Sheet 2. RAS EL MASRI

M.D.R. 616/8120



CONVERGENCE FOR CENTRE OF EAST AND WEST EDGES OF THIS SHEET

Magnetic N. (May, 1943) and Grid N. from True N. for centre of sheet



Annual variation about 3' easterly.

REFERENCE

- Roads, metalled
- „ unmetalled
- Tracks
- Boundaries, International
- Cliff
- Telephone line
- Scattered Trees
- Scrub
- Fort
- Police Post
- Cemetery
- Landing Ground
- Ruin
- Trig. Point, with ht. in metres — A150
- Spot height — •126
- Contours
- Form lines
- Mudflat
- Salt marsh
- Wells
- Birs
- Wadis
- Large Wadi Beds

Contours at 25 metre Interval
Form lines at 5 metre Interval

TO GIVE A GRID REFERENCE ON THIS SHEET

POINT BIR TABA

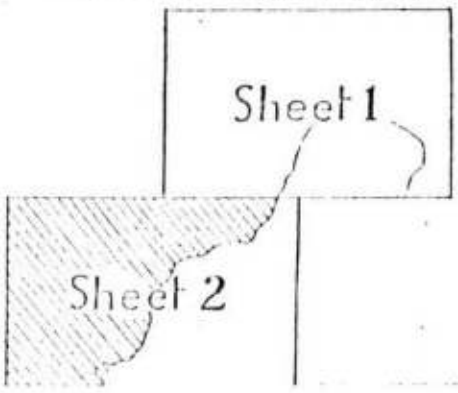
10-2

... which ... figures ... north ... itself		North Take south edge of square in which point lies and read the figures printed opposite this line on east or west margin or on the line itself (on the face of the map)
...wards		Estimate tenths northwards
...		North ...

RELIABILITY DIAGRAM

Compiled from Air Photos dated 21 and 29 April 1943

INDEX TO ADJOINING SHEETS



PALESTINE
SOUTH SHEET
(LAYERED)
REFERENCE

1st Class Metalled Road _____
2nd Class Metalled Road _____
Other Road _____ ALL WEATHER DRY WEATHER
Track _____
River & Wadi _____ PERENNIAL DRY
Height in metres _____ • 827
Railway _____ STANDARD NARROW
Contours at approx 100 metre V.I.
Road revision to Jan. 1946.
Compiled, drawn & printed by Survey of Palestine, Aug. 1944

Town _____ Village _____ Settlement _____
Khirbatiruini _____ Tell _____ Police Post ... P
Spring _____ Well _____ Marsh ___

EXAMPLE OF A GRID REFERENCE
POINT - ∴ abaa

EAST		NORTH	
Take west edge of square in which point lies and read the figures printed opposite this line on the north or south margin. Estimate or measure tenths eastwards.	12 9	Take south edge of square in which point lies and read the figures printed opposite this line on the north or south margin. Estimate or measure tenths northwards.	02 3
East	129	North	023

REFERENCE 129023

Abu Akar · Abu Urjan · Khareitsa · Hamadat Ana · Abu Qar · Abu Alaydiya · Jaraya · Abu Salil · Thamilat el Jaraya · Khudailat Jaraya · Tuqbab Abu Idkam · Malik · Abu Ratamir · Bakar · Lughab Jahami · Abu Tumeis · Abu Aladi · Thamilat Sawailma · Khudakhil · Beida Abu Sahelan · Malalla · Jurwiya · Ghabat Jerasa El Kunnilla · Sheraqiya · Hesha · Beida · Jerar · Sillalim · Umm Hatab · Rudeiat · Umm Utba · Abu Theeyat · Helyani · Fekham · Es Sinaf · Abu Seikran · Harajib · Abu Idda · Abu Rattharan · Rakham · Umm Ighegat · Amrani · Suweida · Ruheili · Ras en Nagb · F.A. Post · Bir Qattar · Wadi Ajrud · Wadi Nasb · Wadi Ithm · Bir Rethreh · Ed Dab · Bir Hindiat · Mendaiek · Bir Ghedhab · Bir Melhas · Abbasiye · Harajib · Abu Idda · Abu Rattharan · Rakham · Umm Ighegat · Amrani · Suweida · Ruheili · Ras en Nagb · F.A. Post · Bir Qattar · Wadi Nasb · Wadi Ithm · Bir Rethreh · Ed Dab · Bir Hindiat · Mendaiek · Bir Ghedhab · Bir Melhas · Abbasiye · Taba F.A. Post · GULF OF 'AQABA · ARABAH · EL · TIH

34°20' 30' 40' 50'

Printed by S. of E. 1948

THIS MAP MUST NOT BE CONSIDERED AN AUTHORITY ON THE DELIMITATION OF INTERNATIONAL BOUNDARIES

1 Kilometre = 0.6214 Mile

SCALE 1

PALESTINE
NORTH SHEET

SCALE 1:250,000

1 Kilometre 0·624 Mile — 1 Mile = 1·6093 Kilometres

REFERENCE

1st Class Metalled Road
2nd Class Metalled Road
Other Road
Track
River & Wadi
Height in metres
Railway
Contours at interval 100 metres
Road revision to Jan. 1946
Compiled, drawn & printed by Survey of Palestine, Aug. 1946

Town · Village · Settlement
Khirbet (ruin) · Tell · Police Post
Spring · Well · Marsh

MAGNETIC VARIATION

HAIFA
NAZARETH
JENIN
TULKARM
NABLUS
TEL AVIV
JAFFA
LYDDA
RAMLE
RAMALLAH
JERUSALEM
BETHLEHEM
GAZA
BEERSHEBA
ARAB EL HAMAJIRA
ARAB ET TARABIN

PALESTINE
SOUTH SHEET
(LAYERED)

REFERENCE

1st Class Metalled Road .....
2nd Class Metalled Road .....
Other Road .....
Track .....
River & Wadi .....
Height in metres .....
Railway .....
Contours at 20 metre V.I.
Road revision to Jan. 1946
Compiled, drawn & printed by Survey of Palestine, Aug 1944

Village
Cultivation
Well
Settlement
Police Post
Marsh

12-2

M.D.R. 1509/12460

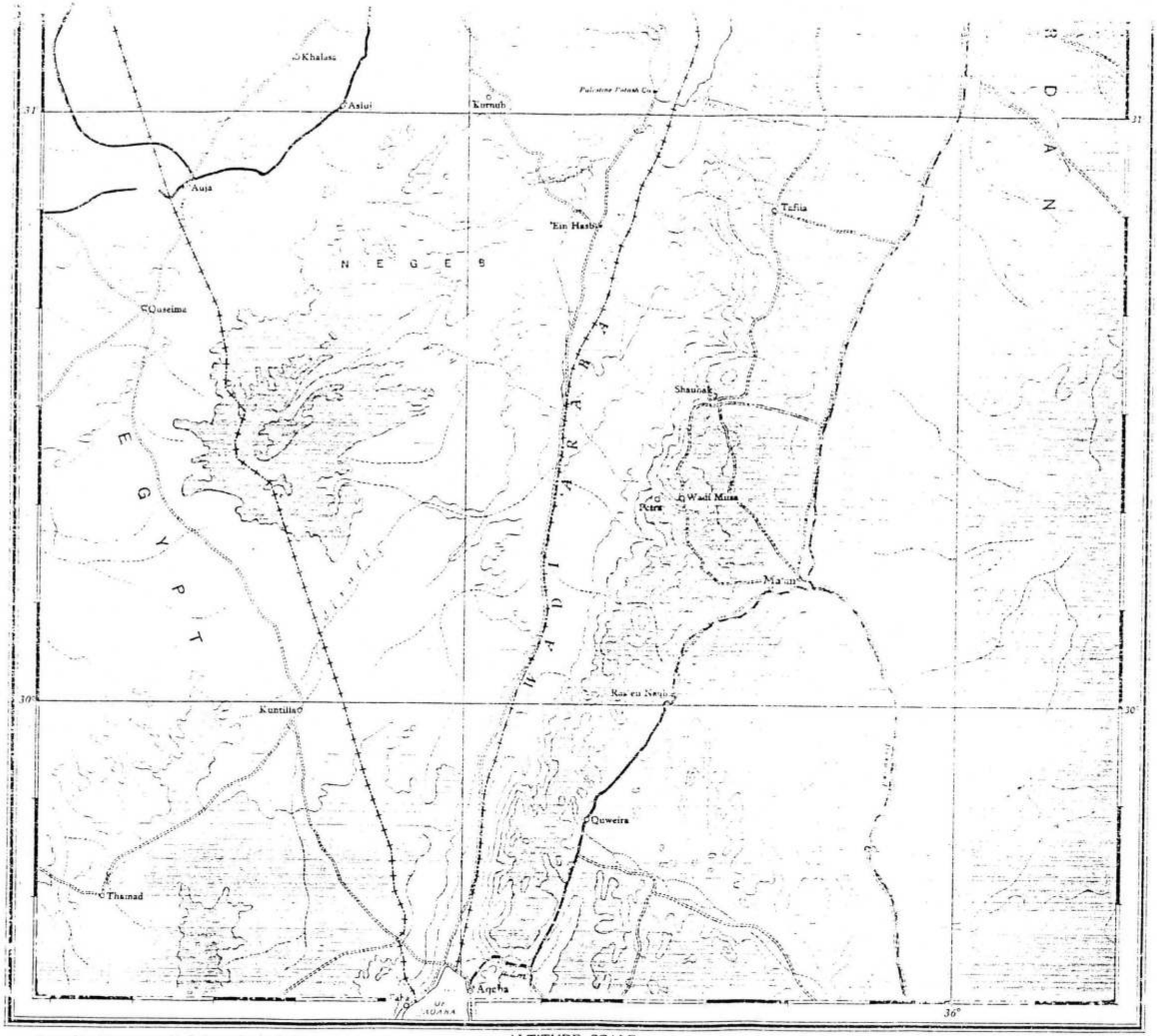
THIS MAP MUST NOT BE CONSIDERED AN AUTHORITY ON THE DELIMITATION OF INTERNATIONAL BOUNDARIES

1 Kilometre = 0.6214 Mile

SCALE 1:250,000

1 Mile = 1.6093 Kilometres

Reproduced and printed by No. 1 Base Survey Drawing and Photo Process Office, Apr. 1946, from negatives supplied by Survey of Palestine. Roads revised to Jan. 1946.



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ALTITUDE SCALE
(IN METRES)

-300 0 100 300 600 900

Printed by O.S. from reproduction material supplied by Survey of Palestine, 1945.

E G Y P T

Ghamr

Shaubak

Uneiza

D A N

W A D I

Petra

Wadi Musa

Ain

Ma'an

Gharandal

Ras en Naqb

Abu Tarafa

Kuntilla

Quweira

Hitiya

hamad

Umm Rashrash

Taba

Aqaba

30'

35°

30'

36°

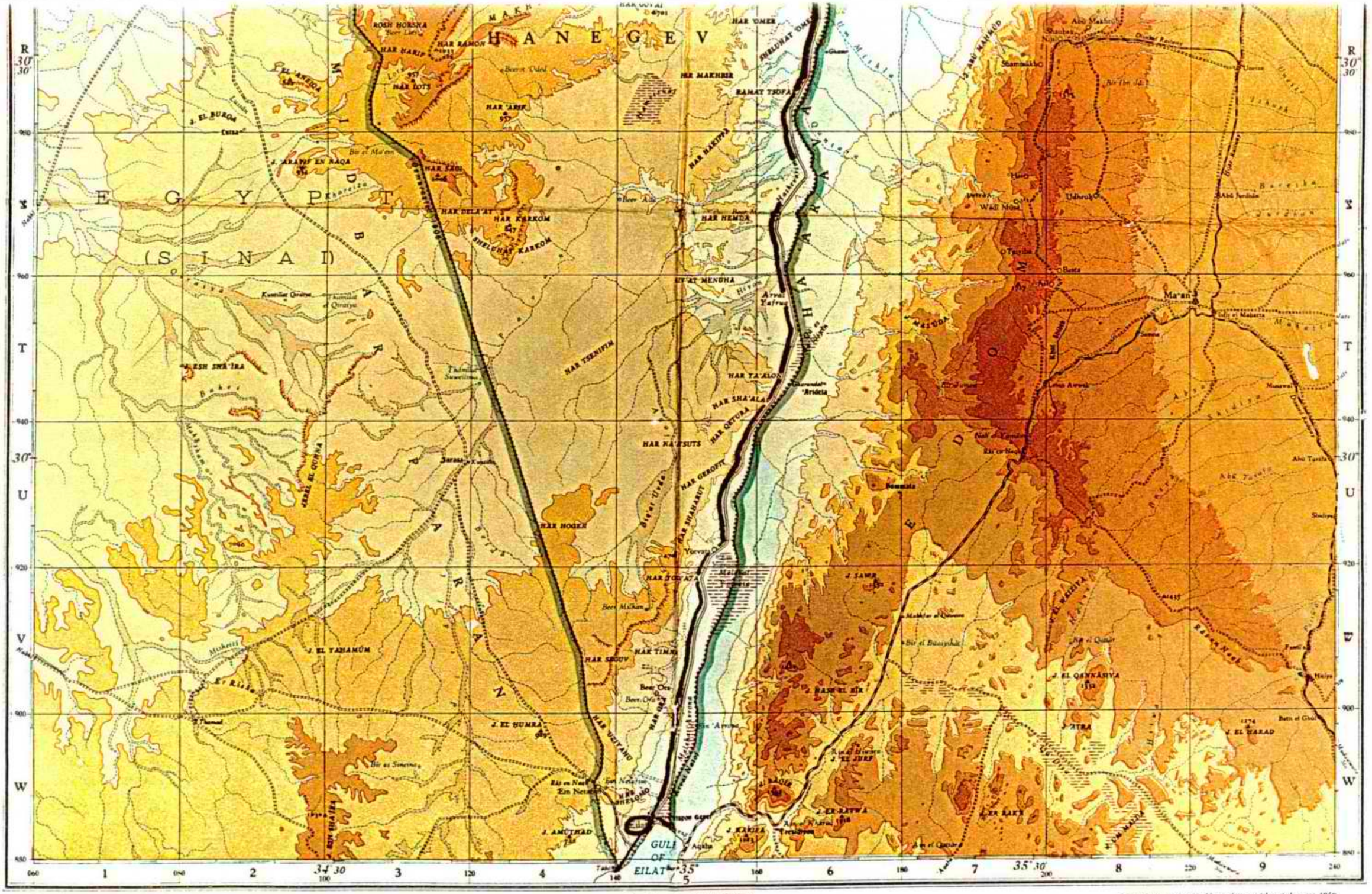
30'

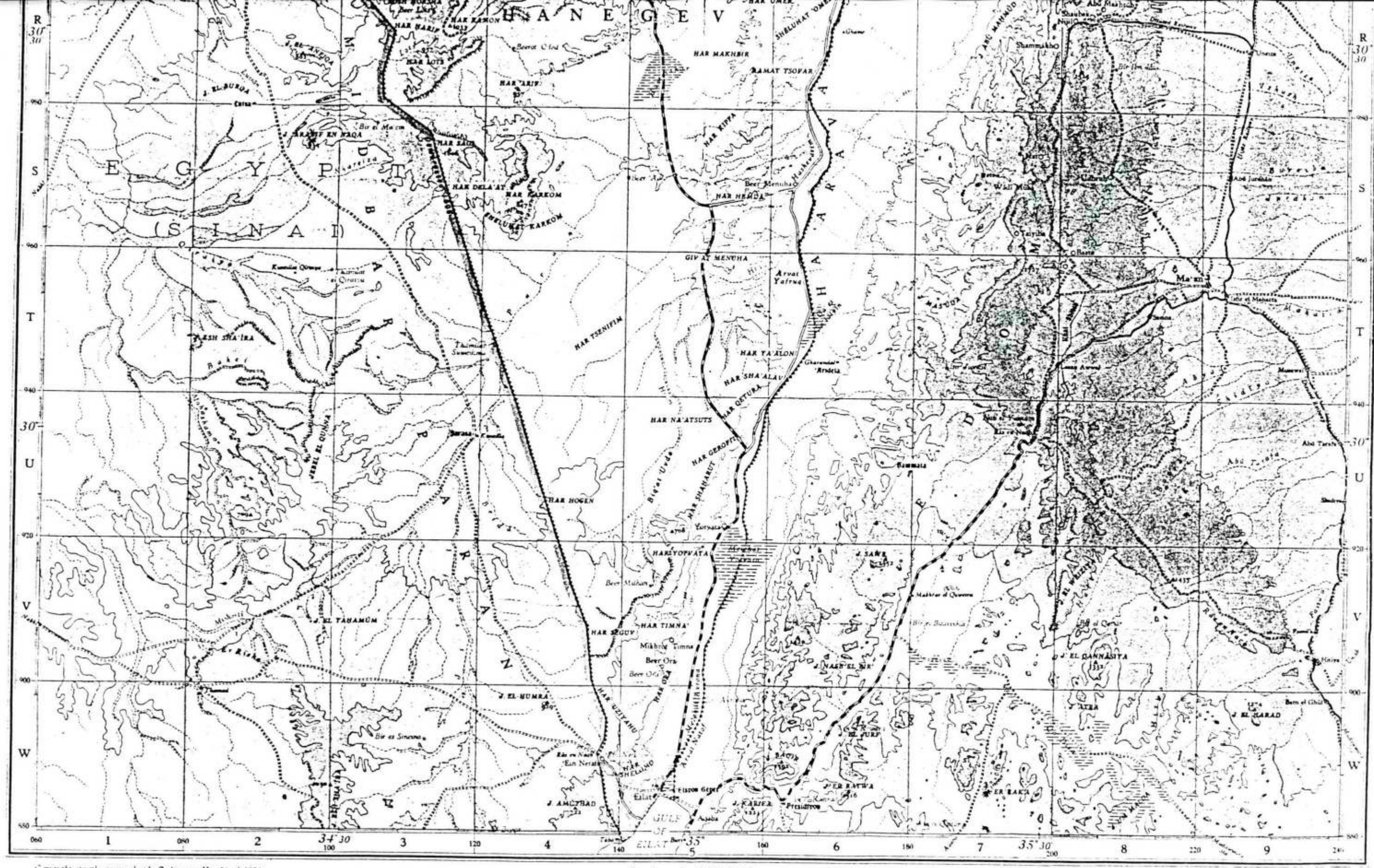
30°

Ordinance No. 16 of 1924

Drawn & Printed by Survey of Palestine, 1948.

14

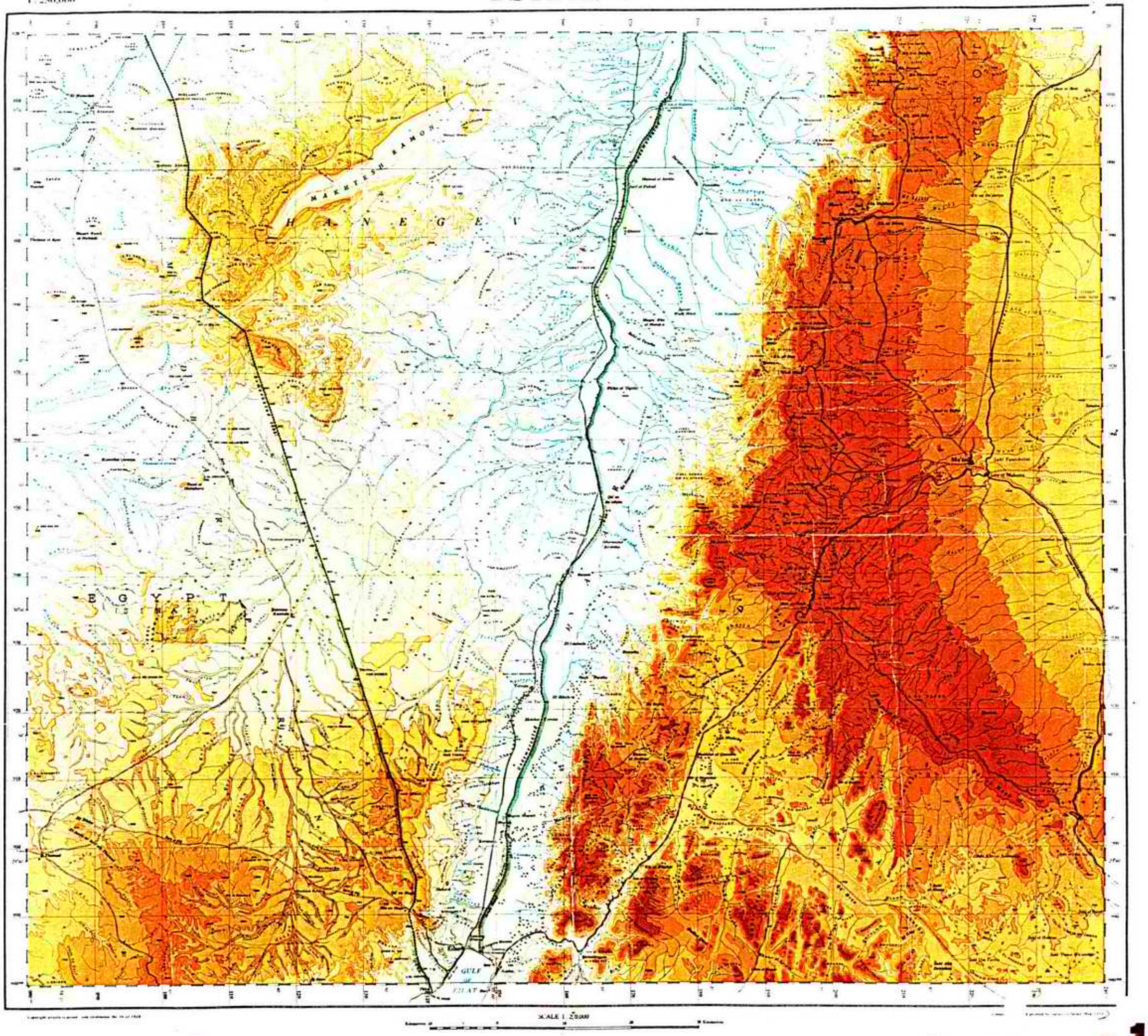

HANEGEV
EGYPT
(SINAI)
ARAVA
MIDBAR
NEGEV
HAR HARIF
HAR LOTZ
HAR 'ARIF
HAR DELA'AT
HAR KARKOM
HAR HEMDA
HAR TSENIFIM
HAR TA'ALON
HAR SHA'ALA
HAR QETURA
HAR NA'AMUTS
HAR GEROFIT
HAR SHAHARUT
HAR HOGEN
HAR TZOVAFA
HAR TIMNA
HAR SEGUV
HAR OMER
HAR MAKHSIR
RAMAT TSOFAR
SHELUHAT 'OMER
SIVAT MENUHA
Arrad
Yotvata
Ein Netafim
Ein Hatseva
Ma'an
Aqaba
GULF OF EILAT
Mashabbe Sadeh
Sayarat Nizzana
Kuntillat Ajrud
Jebel el Qunna
Bir el Qusaima
Bir el Budeiyhat
Bir el Qattar
Bir el Qaa
Bir el Hasana
Bir el Madanna
Bir el Qarn
Bir el Qeidar
Bir el Qeidar
Bir el Qeidar


E G Y P T
(S I N A I)
N E G E V
H A R A V A H
A R A B A H
A R A V A
M I D B A R
Eilat
GULF OF EILAT
Ras en Naqb
Ein Netafim
Taba
Beer Ora
Mikhreh Timna
Har Timna'
Har Yoppata
Har Ketura
Har Na'atsuts
Har Tsenifim
Har Ya'alon
Har Sha'alav
Har Makhbir
Ramat Tsofar
Har Kippa
Har Hogen
Har Shelalmo
Har Guzyano
Har Ora
Har Ezuv
Har Dela'at
Har Karkom
Har Harif
Har Ramon
Har Lots
Har Arif
Har Hebra
Giv'at Menuha
Arvat Ya'arua
Ma'ale Ma'asrim
Ma'ale Ma'asrim
Ein Ma'asrim
Ein Ma'asrim
Ein

ISRAEL

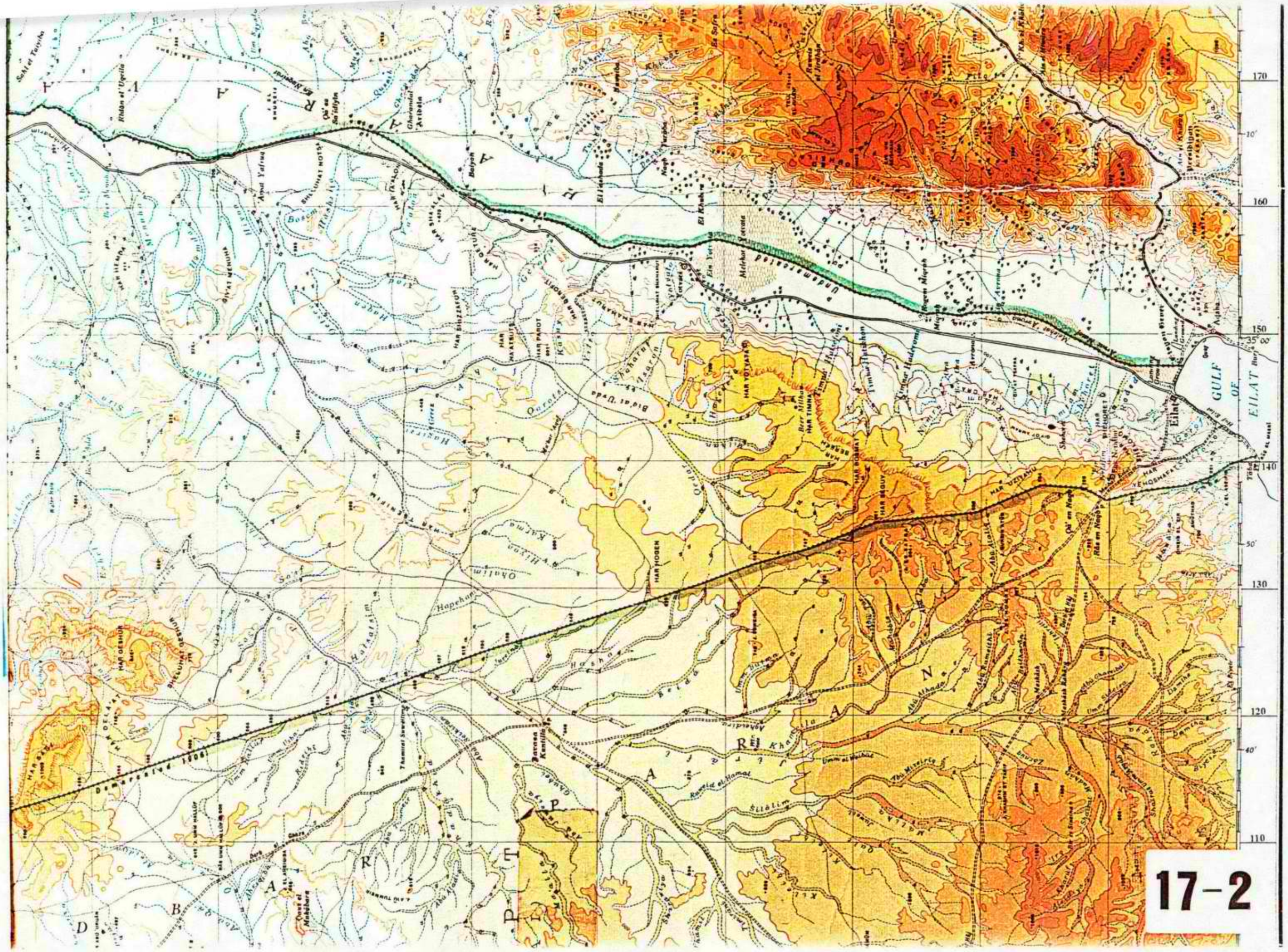
1:250,000

SHEET



SCALE 1 : 250,000

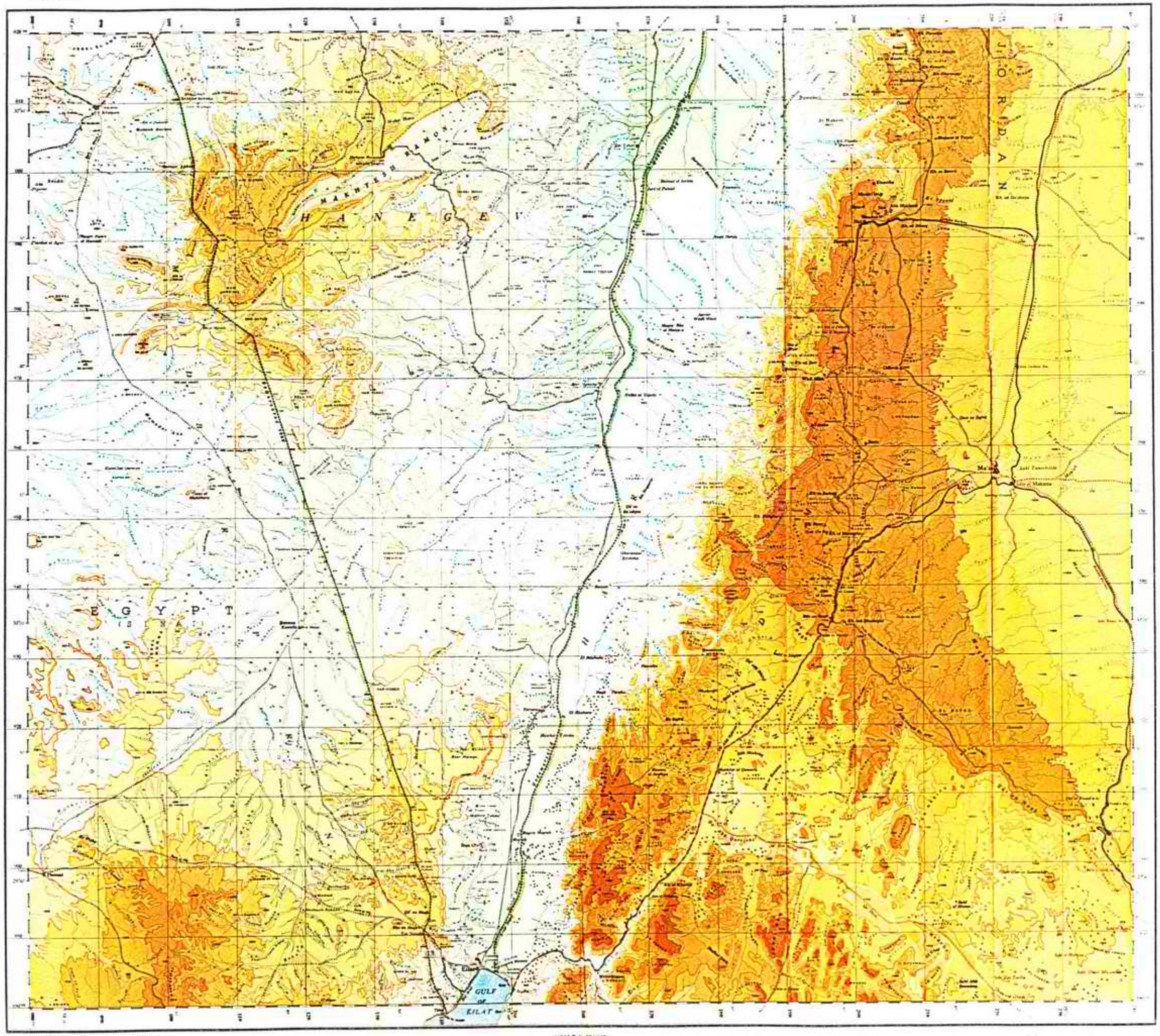
17-1


GULF OF EILAT
Eilat
Aqaba
Ras an Naqb
Ras Khashm al Qa'a
Ras Nagb
Ras Taba
Taba
Nuweiba
Dahab
Sharm el Sheikh
Ras Muhammad
Sinai
Saudi Arabia
Jordan
Egypt
Israel
Undemarcated
Khashm al Qa'a

1:250,000

ISRAEL

SHEET 3



SCALE 1: 250,000

18-1

MAKHTESH RAMON

HANEGEV

EGYPT

18-2

E G Y P T

SINAI

Parasa

Kuntilla

HAR HOGEN

Beer Meteq

Mikhror Tamina

Beer Ora

Ein Netafim

Eilat

GULF OF EILAT

Aqaba

El Hashada

Nuweiba

Naqb Turaba

El Khubara

Yotvata

Meitkuit e Yotvata

Rogem Miyrah

Miyrah

Qaumaita

Mushrifa

Es Safra

Rumeita el Jirfhan

Makhfar el Quweira

Urvaibigon

Khasi Khalidi

Hadbat Qara

Undemarcated

Pa'edat Dhira

Sahl Aba Saweida

Sah Mishraq

Pa'edat Aba Ajarim

Pa'edat Aba Qureishi

Sah er Rotama

Sahl

Wadi Arava

Wadi Yotvata

Wadi Ghadyan

Wadi Ghudyan

Wadi Ghazala

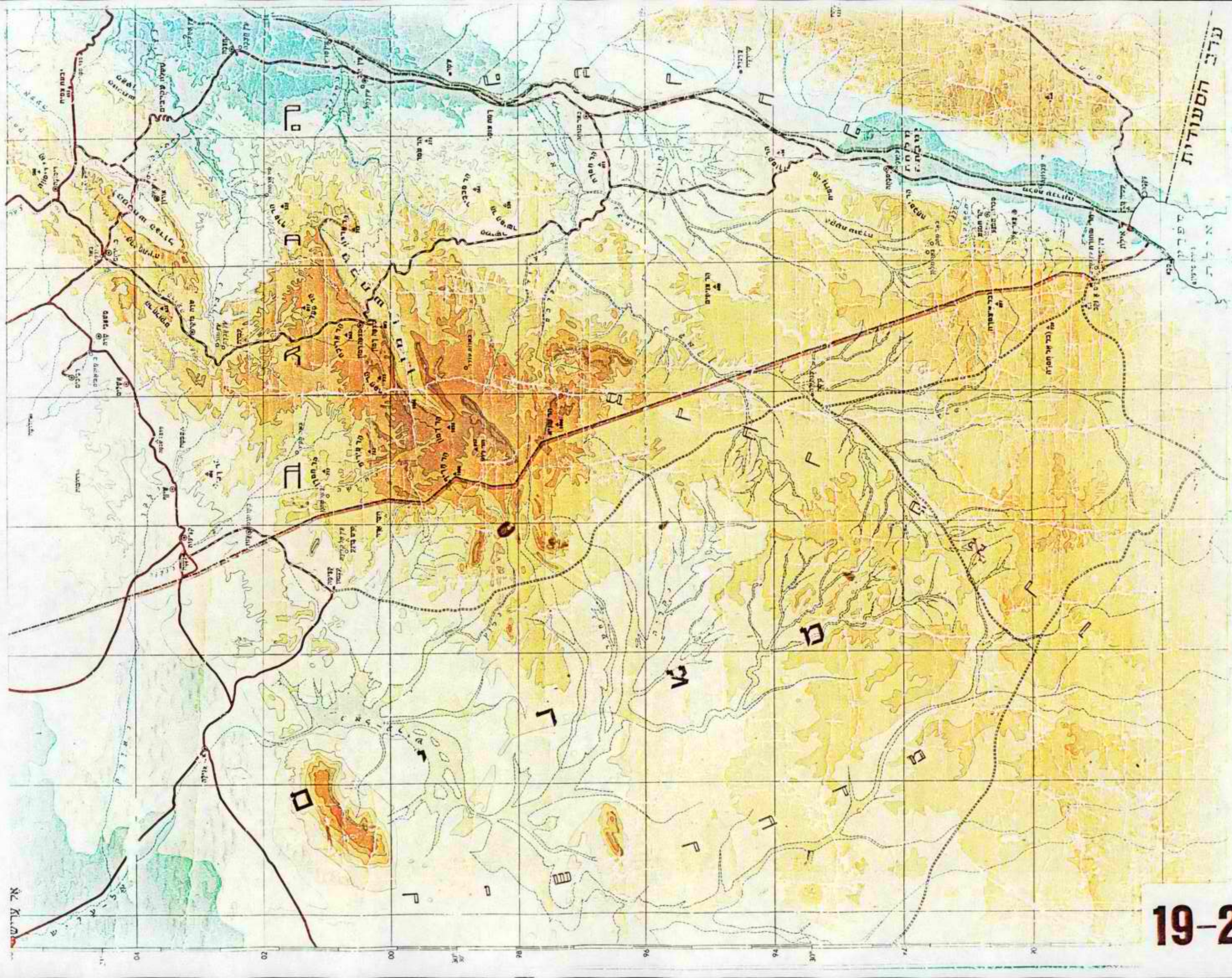
Wadi Ghuweir

Wadi Ghuweiba

Wadi Ghuweiba

Wadi Ghuweiba

מפת
ארץ ישראל
ערוכה בידי
ב"צ לוריא M.A. דוד בנבנשתי M.A.
קנה המדה 1:250.000
ק"מ 0 5 10 15 20 25 קילומטר
באור הסימנים
גבול בין מדינות
קו תחום שביתת הנשק
כביש סוג א'
כביש סוג ב'
דרך בלתי סלולה
מסלת ברזל
צור הנפה
נחל מים
מי
כצה
מעין
ראש הר
עיר או עירה
ישוב עברי
ישוב ערבי
מקום ונוא שם
שרידי גת כנסת
חורבה
שם עתיק
תל
שפה רבת
חולות נודדים
מנזר
פונקים
קני נוטה
הגובה במטרים
קיצורים
סיני
שרטוט: גלילה פלימקן
המפה נערכה על יסוד חומר מחלקת המדידות ושרטוטה בדפוסית.
הוצאה קרית ספר בע"מ ירושלים

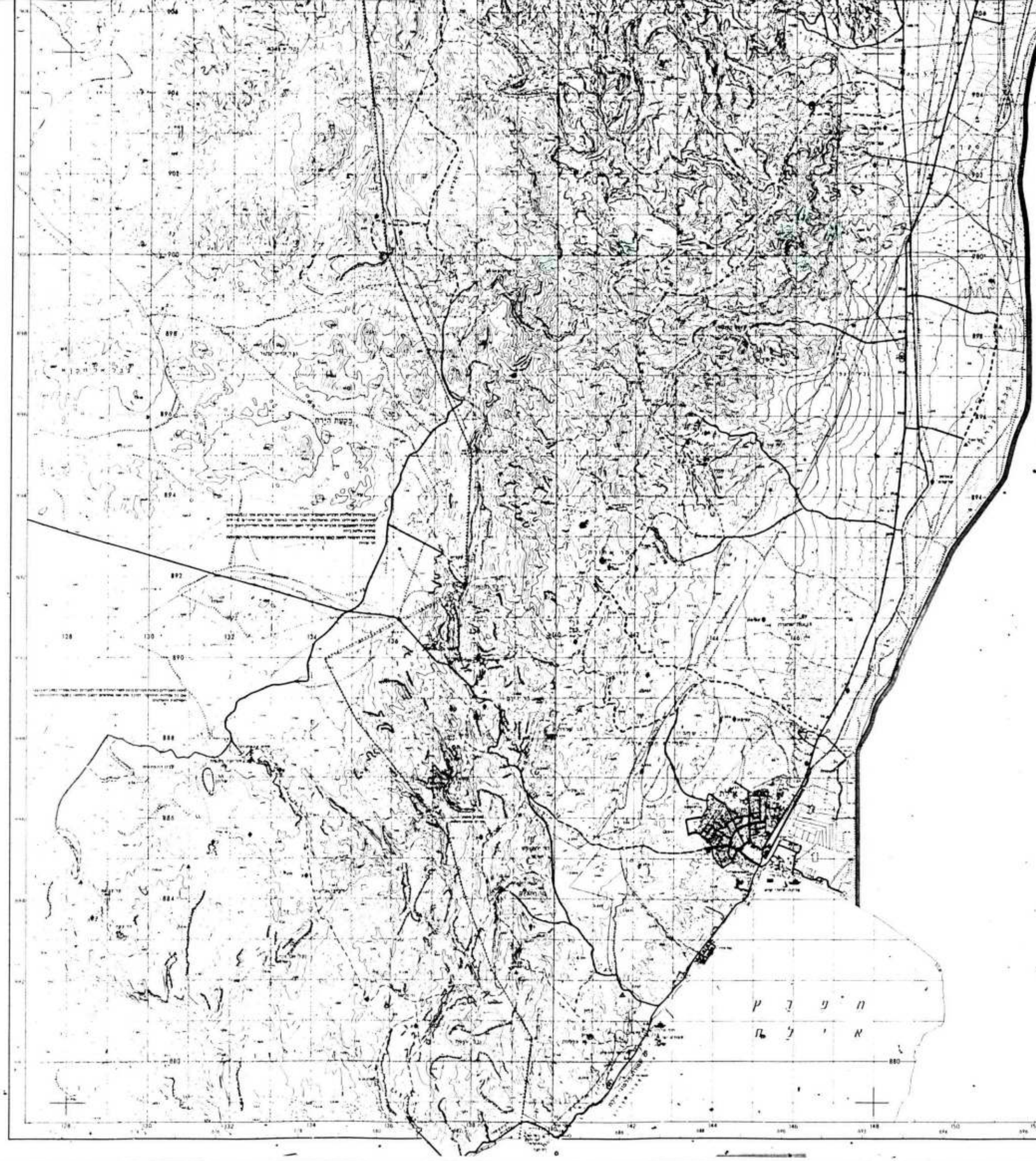


19-2

שיזף
מצפ' שבטה
שבטה
נצרה
קציעות
הר חרוקים
שדה בוקר
עין מור
עין עבדת
עבדת
בית עזון
הר רביד
באר חפיר
הר חמרן
באר מתנן
קצימה
עצמון
עין אל קדירת
חרש ברנע
חצר אדר
הר עירים
הר אריכה
מצפה רמון
הר חפר
הר חריף
הר רמון
בארות עודד
הר לוץ
הר שניא
הר צניפים
ב
א
ג
ד
ה
ו
ז
ח
ט
י
כ
ל
מ
נ
ס
ע
פ
צ
ק
ר
ש
ת
406
717
762
1006
1000
1035
957
1004
600

מַפַּת טִיּוּלִים וְסִפּוּן שְׁבִילִים

אֵזוֹר אֵילַת



20-1

N A I

ISRAEL

HA-NEGEV

EGYPT

S I N A I

Badiyat et Tih

JORDAN

SAUDI ARABIA

AQABA

SINAI
1:1,000,000
0 10 20 30 40 50 Km

21

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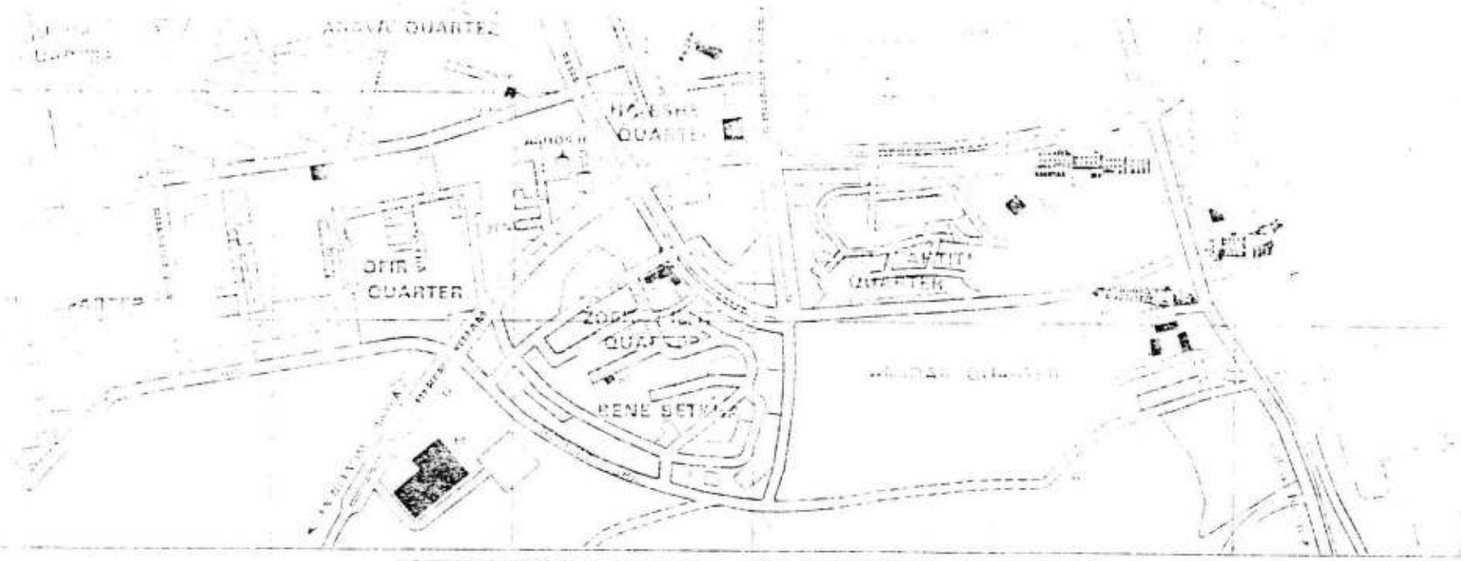


ELAT

SCALE 1:10,000

LEGEND

- Dual Carriageway Road
- Main Road
- Road
- Unpaved Road
- Built-up area, Public Building
- Hotel
- Bank
- Restaurant
- Fuel Station

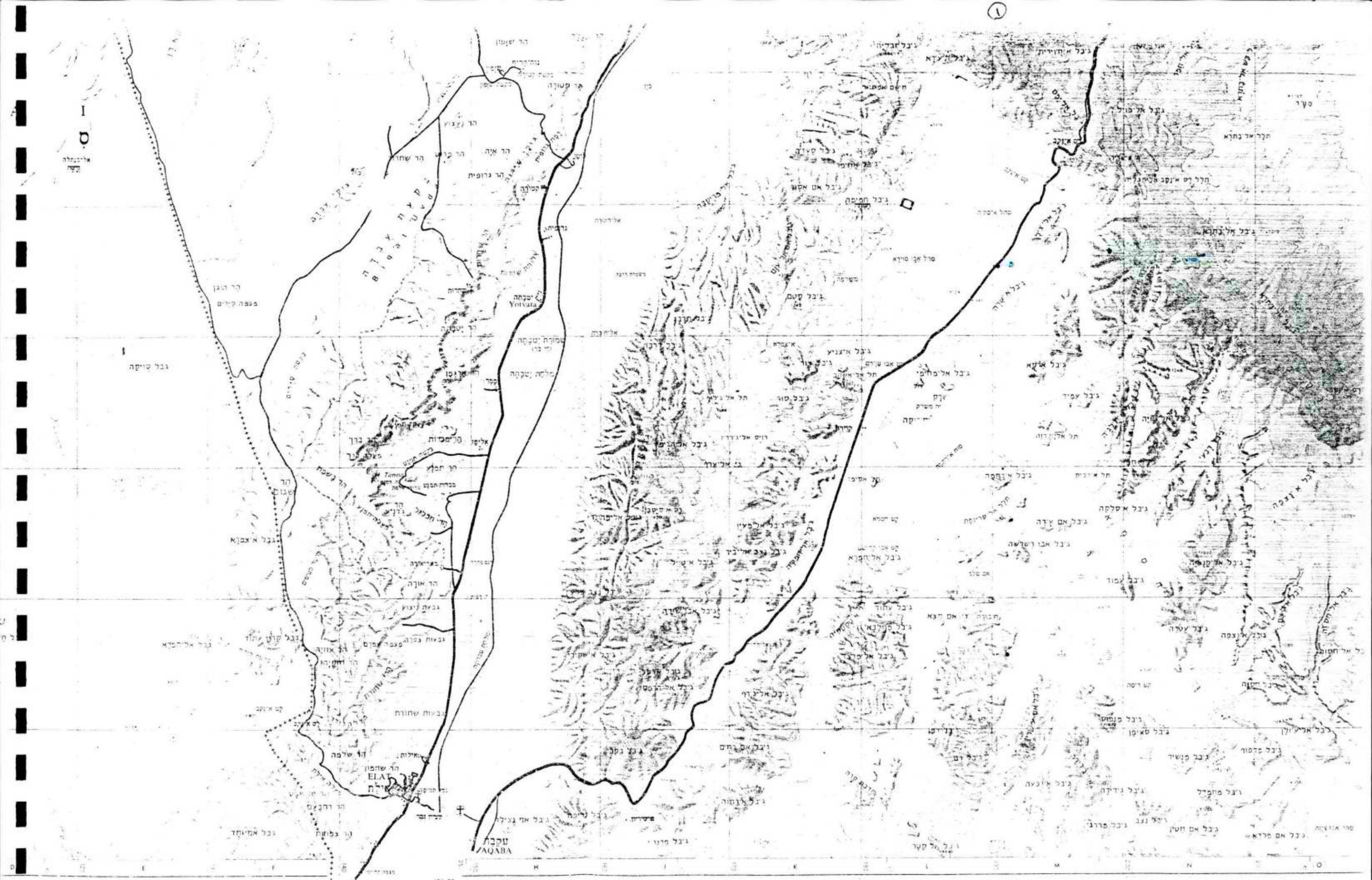
STREET INDEX

Admoni	C-4	Kikkar Levana	C/2
[illegible]	B-C 3,4	Kikkar Makhteshim	D/4
Hey	E-F 4	Kikkar Mekane Yehuda	C/5
Hillel	F 2,3	Kikkar Mishelot	C/2
Eilat	A-1	Kikkar Netafim	C/3
Ariel	B-2	Kikkar Refidim	D/2
Arnon	B-3	Kikkar Tel Aviv	C/1
Eshkol	C 2,3	Los Angeles	D/4 5/5
Gelat	C-D 4	Meirav	A-B 5
Ben [illegible]	C 2,3	Mesilot	D/4
Tel [illegible]	A-1	Nechushtan	C/3
Ha [illegible]	A-1	Netafim	E-F/4
Ha [illegible]	C-D 5	Nof Gil	D/5
Hatz [illegible]	C-D 4	Ofarim (Sderot)	C/4
Eilat	E-F 5	Ofira	E/5
Eilot	D-E 4	Paran	D-E/3
Elyon Sha [illegible]	F-G 3	Peace	E-F/4
Ein [illegible]	A-B 3	Qatzir	A-B/1
Ein [illegible]	A-1	Rabin	F/4
Ein [illegible]	C-D 4	Ramat Yam	C/5
Ein [illegible]	E-F 5	Rehovot Hanegev	F/3
Ein [illegible]	C-D 5	Rimon (Sderot)	F/3
Ein [illegible]	C-D 4	Sadot	C/4
Ein [illegible]	E-F 5	Salit	C/5
Ein [illegible]	D-E 5	Sapir	E-F/5
Ein [illegible]	E-F 4	Shahar	F/4
Ein [illegible]	A-B 1	Shalom	A-B/1
Ein [illegible]	F 4	Shaul Ha'Melech	C/4
Ein [illegible]	C 5	Shenkin	F/3
Ein [illegible]	F 3	Shlomo Hamelech	C/3
Ein [illegible]	C 4	Shoham	C/5
Ein [illegible]	C 5	Sirkin	F-G/5
Ein [illegible]	F-G 5	Sivan	F-G/4
Ein [illegible]	F 4	Tamar	F/4
Ein [illegible]	C 5	Tarshish	C/5
Ein [illegible]	F 3	Tel Aviv	C/1
Ein [illegible]	C 5	Tel Hai	C/2
Ein [illegible]	F 3	Tel Yitzhak	F/3
Ein [illegible]	C 5	Tel Yosef	F/3
Ein [illegible]	F 3	Tel Yosef	F-G/3
Ein [illegible]	C 5	Tel Yosef	F-G/4
Ein [illegible]	F 3	Tel Yosef	F-G/5
Ein [illegible]	C 5	Tel Yosef	F-G/6
Ein [illegible]	F 3	Tel Yosef	F-G/7
Ein [illegible]	C 5	Tel Yosef	F-G/8
Ein [illegible]	F 3	Tel Yosef

כללי התנהגות בשמורות טבע

- ★ כל צמח וכל אבן מהווים חלק מהנוף. אתה רשאי ללטפם בעיניך בלבד — אך לא לגעת בהם ; היזהר מלגרום נזק ואל היטול איתך כל מזכרת מהשטח.
- ★ בשמורה קיים עולם תי מיוחד — אל תפגע בבעלי החיים ואל תפריע מנוחתם.
- ★ השמורה מכילה שרידים ארכיאולוגיים ועתיקות שונות — אל תחבל בהם.
- ★ שבילים מיוחדים הוכנו עבורך — אל תסטה מהם.
- ★ הוצבו למענך שלטים מנחים ומדריכים — הישמר מפגיעה בהם.
- ★ שמור על הניקיון. אל תשליך ואל תשאיר שיריים ופסולת אלא בפחי האשפה.
- ★ הלינה אסורה בשמורה.
- ★ הבישול, האכילה והלינה — בחניונים.
- ★ אנא הישמע להוראות הפקחים. תפקידם לשמור על השמורה ולעזור לך בעצה ובהדרכה.
- ★ קיום הוראות אלה יבטיח לך ביקור נעים ויעזור לבאים אחריך ליהנות גם הם, ועל כך תודתנו נתונה לך.

אגף המדידות, ישראל


I
D
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ELAT
AQABA
Yotvata
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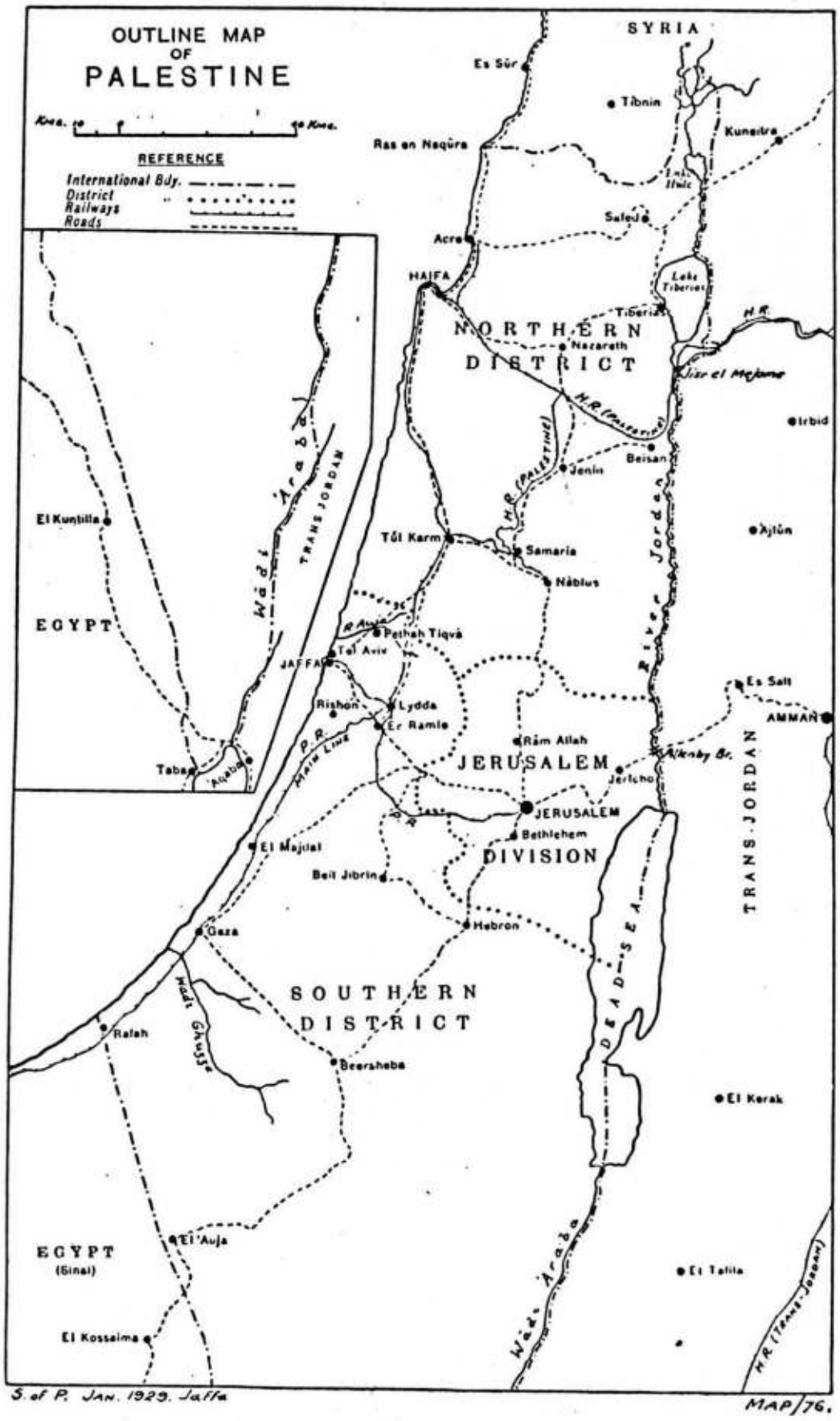
MAP ANNEXED TO REPORT BY HIS MAJESTY'S GOVERNMENT IN THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND TO THE COUNCIL OF THE LEAGUE OF NATIONS ON THE ADMINISTRATION OF PALESTINE AND TRANS-JORDAN FOR THE YEAR 1928 (COLONIAL No. 40, 1929)



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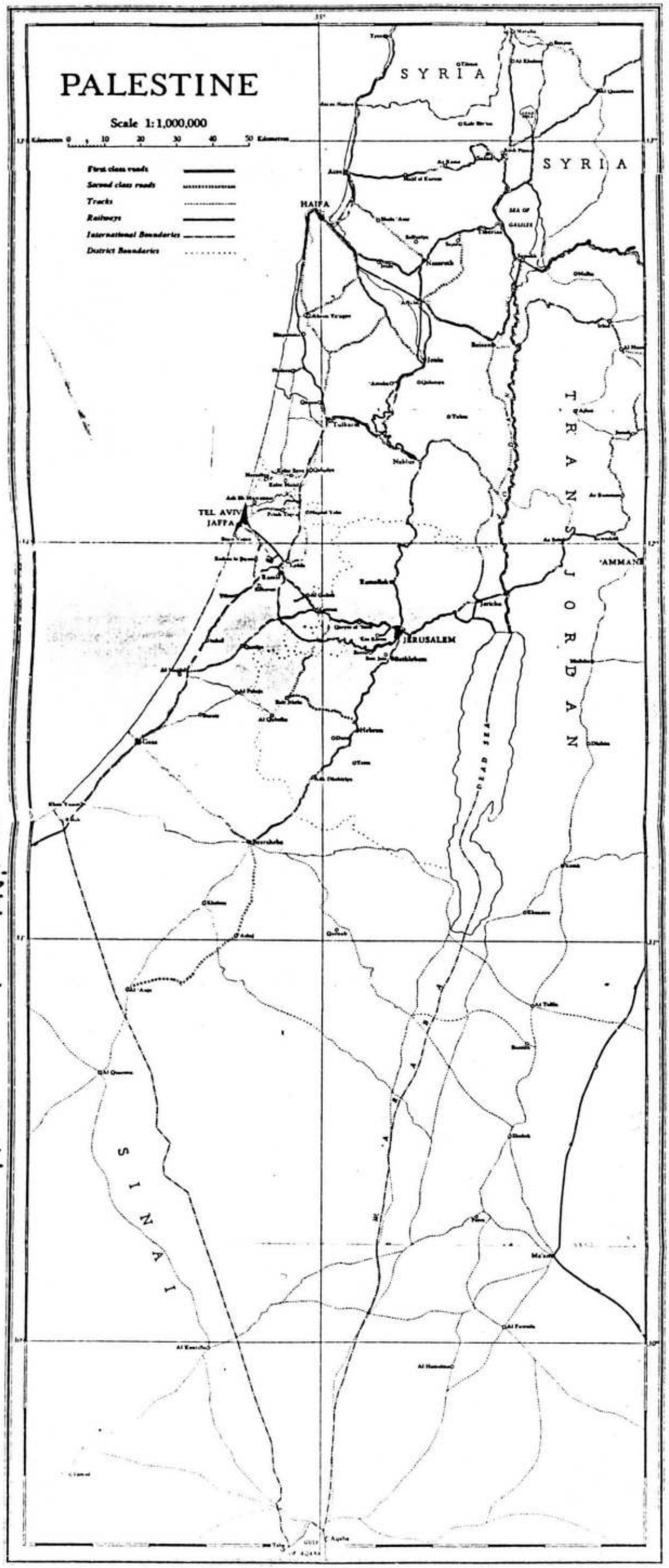

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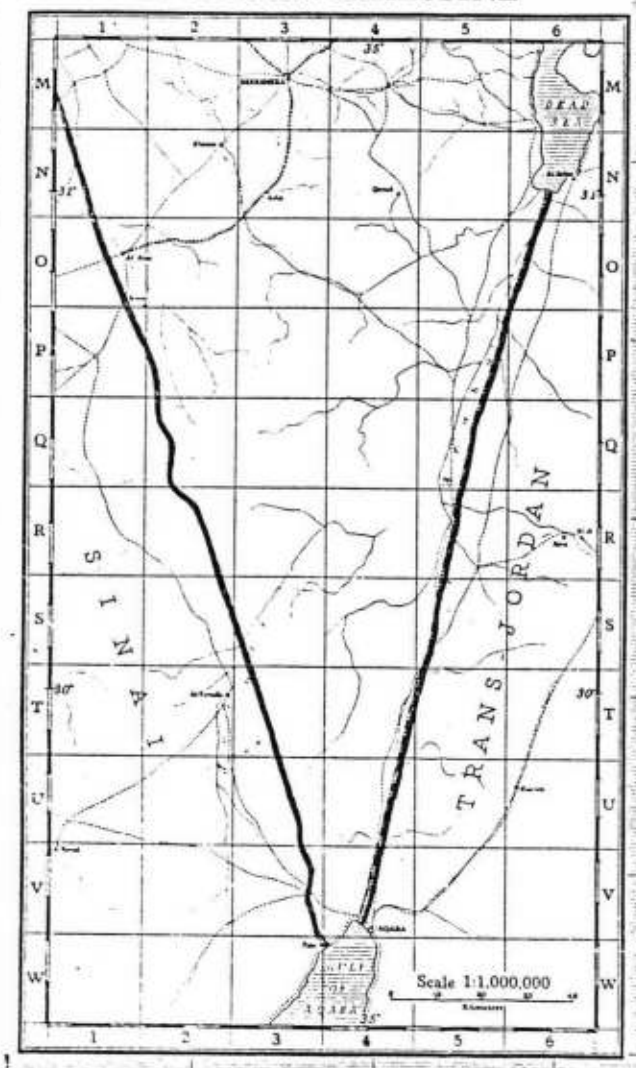
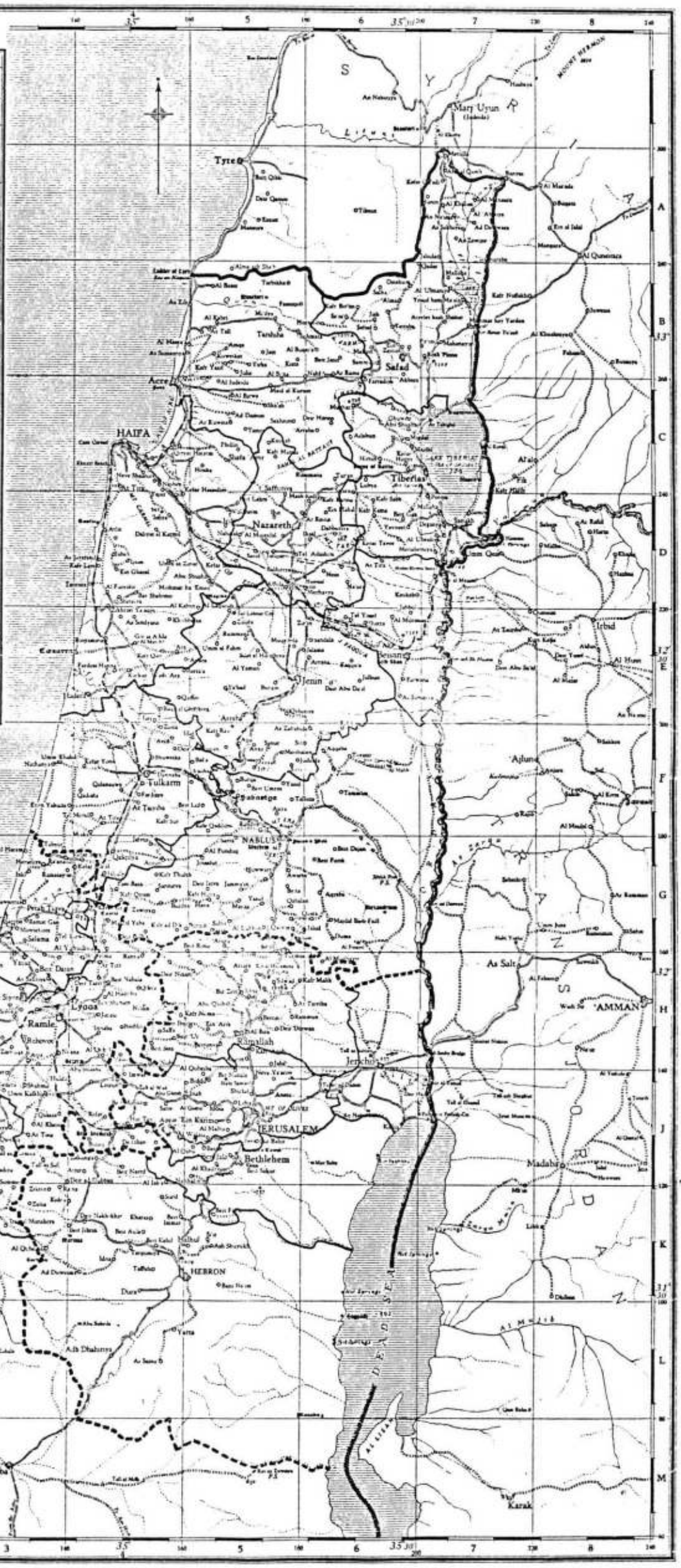
PALESTINE

SOUTHERN PALESTINE





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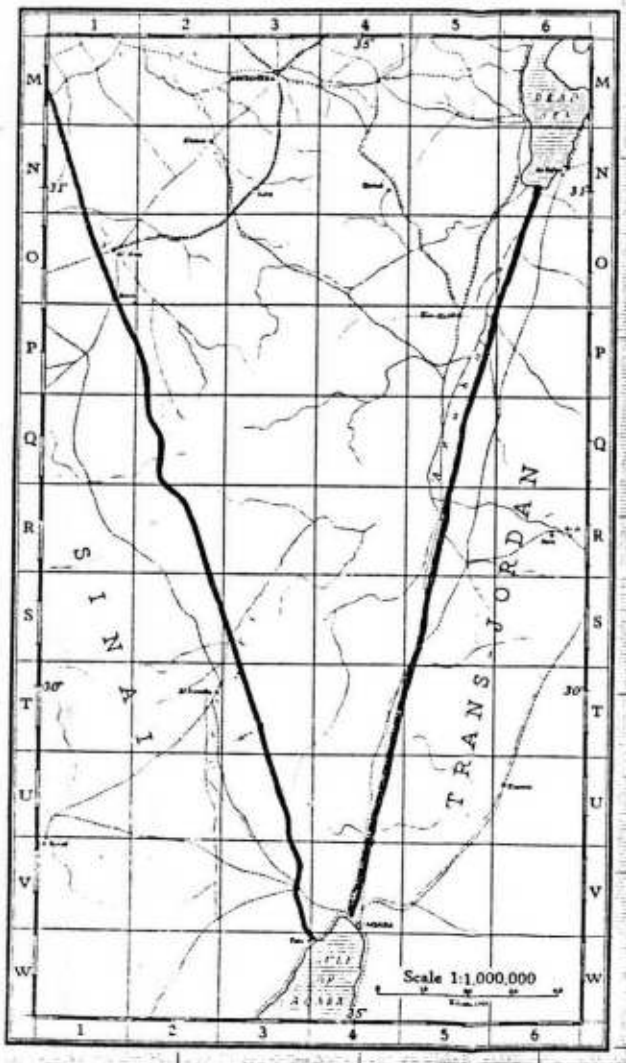
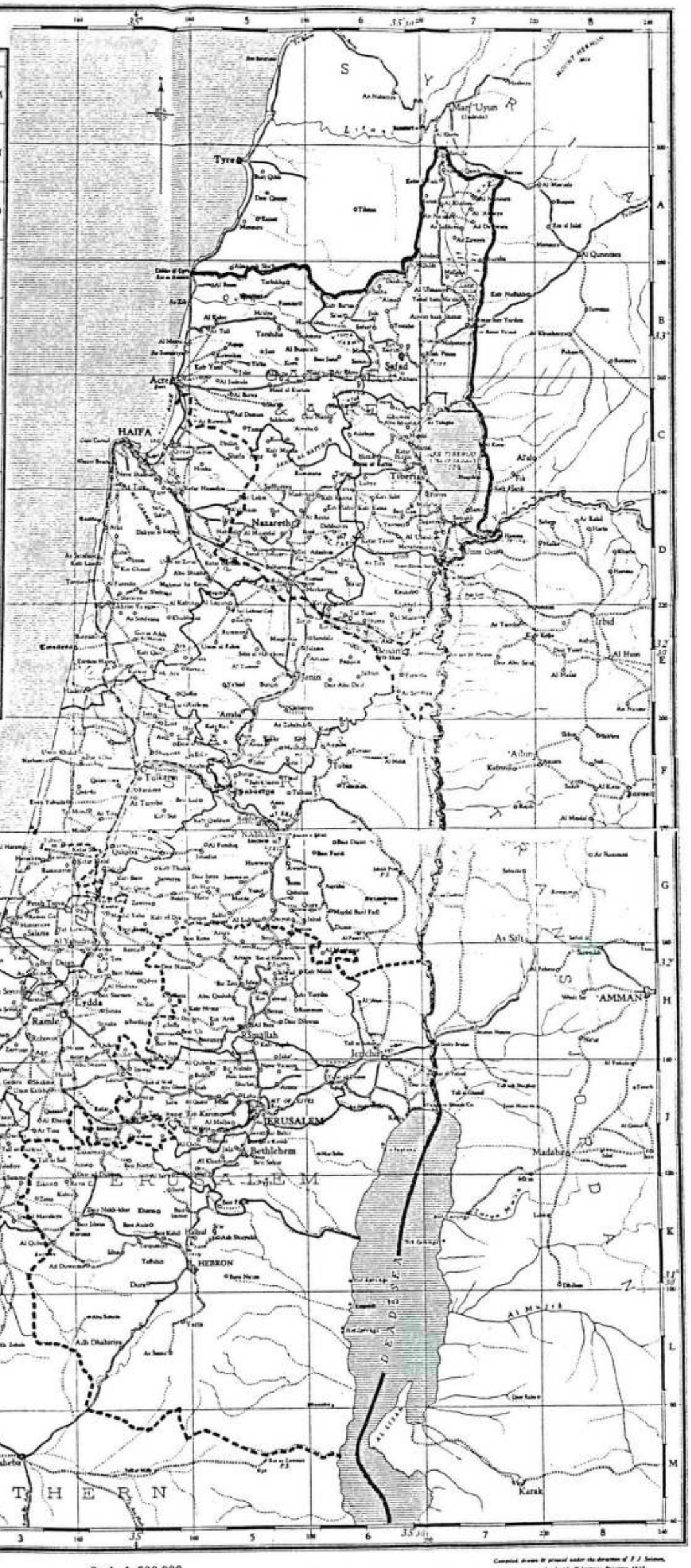
25-3

PALESTINE

SOUTHERN PALESTINE





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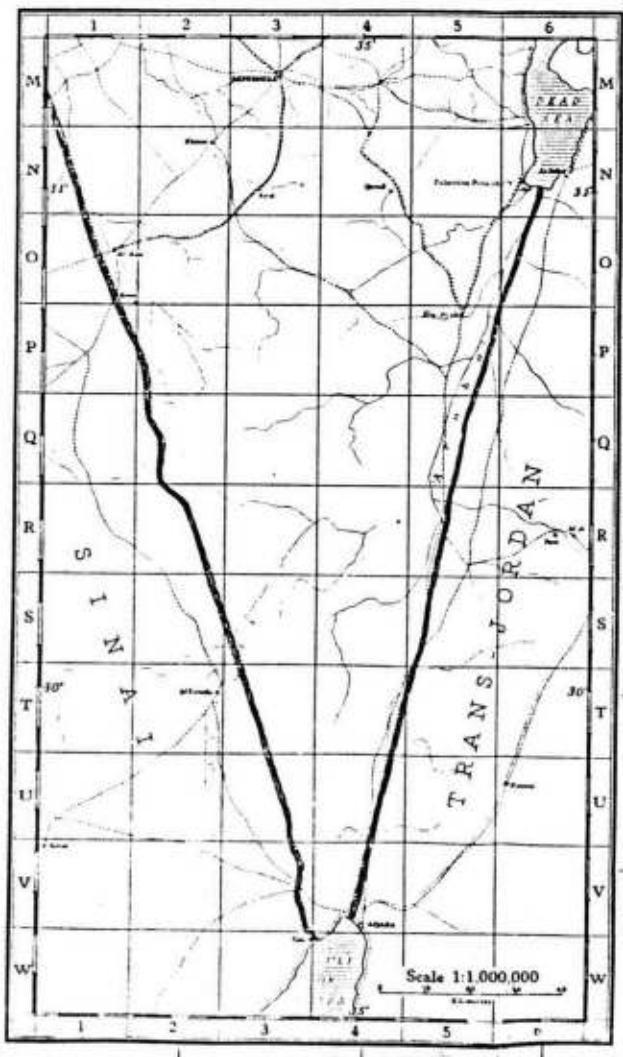
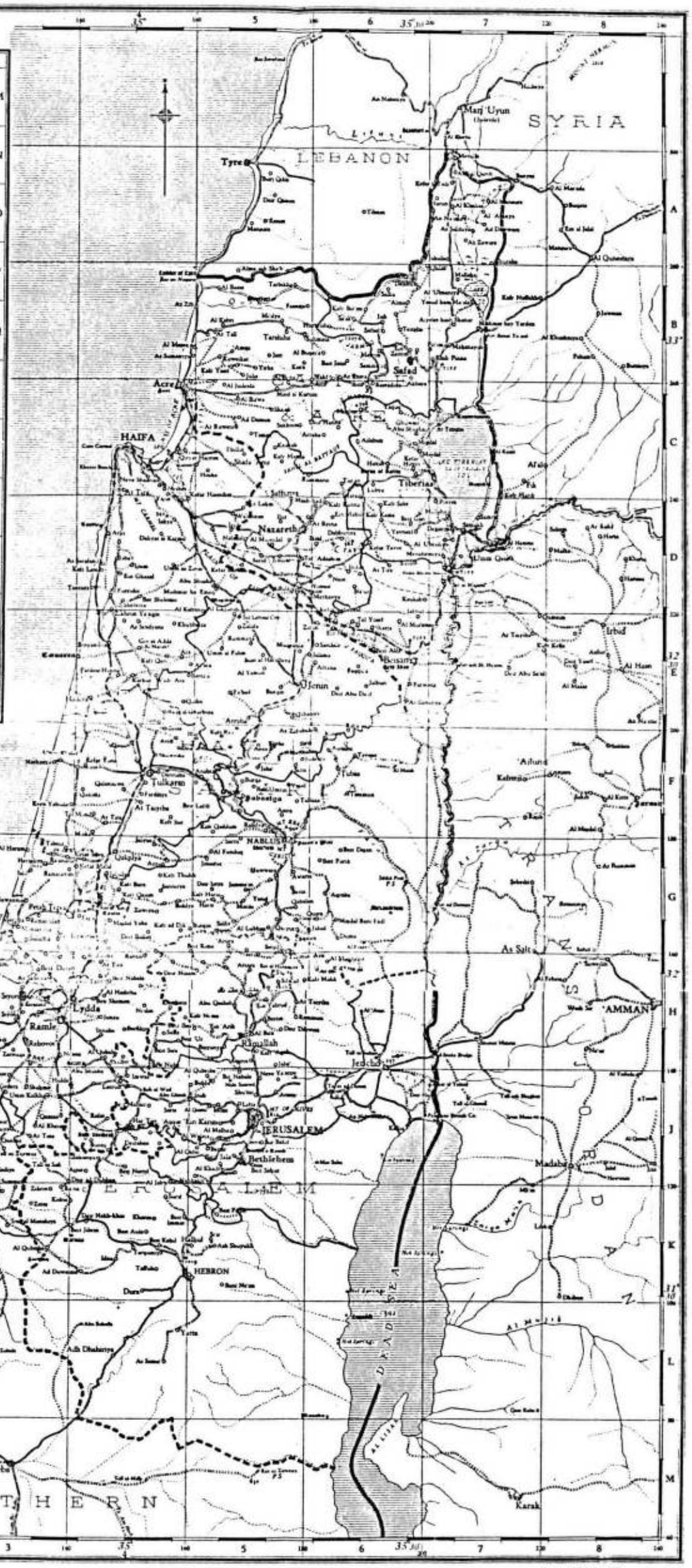
25-4

PALESTINE

SOUTHERN PALESTINE





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25-5

SKETCH MAP OF

TABA—el THEMED — WADI WATIR DISTRICT, E. SINAI

INCLUDING A.E.O. EXPLORATION AREA (1921 - 1922).

Topography North of Lat. North 29° 10' from T.I.G.S. No 2761 Survey Sheet 4

" South " " " No 1754 Series 1:9, Provisional)

Geology by K. L. Cornwall

Legend.

- Alluvium
- Eocene
- Maestrichtian & Campanian
- Senonian
- Cenomanian
- Lower Cretaceous or Nubian Sandstone
- Palaeozoic
- Archaean
- Volcanic Dikes and necks
- Boundary International
- Main Camel Tracks
- Wadis
- Wells. Water holes
- Trigonometrical Stns. Ordnance Survey
- Roads
- Faults
- Strike and Dip of strata
- Position and direction of metamorphosed rocks and Sills

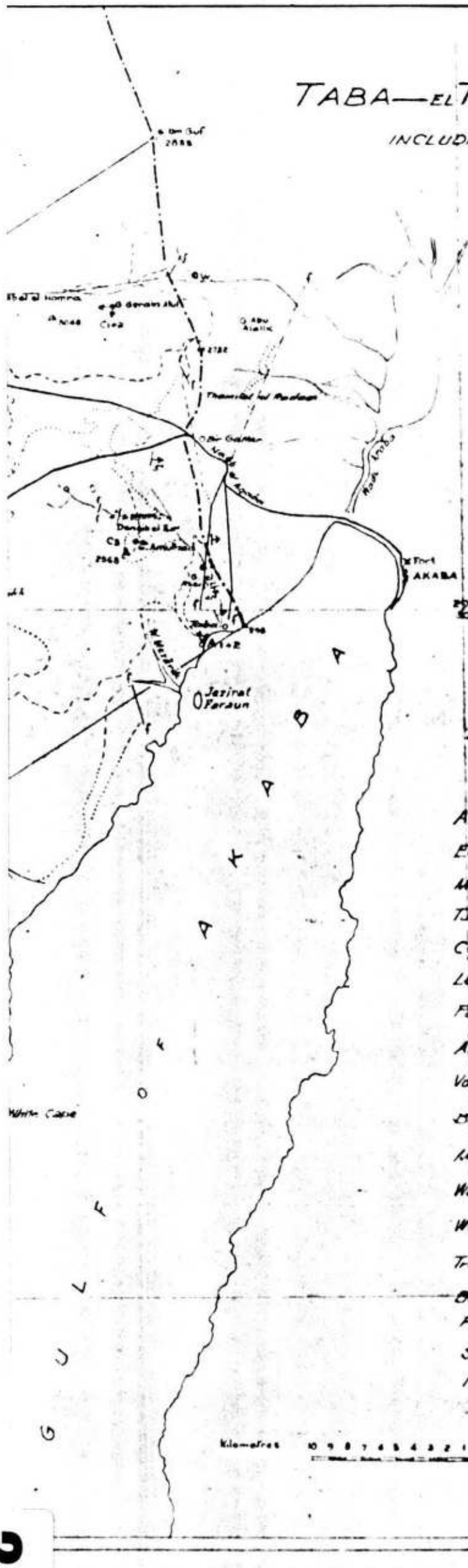
Scale 1:250,000

SKETCH MAP OF

TABA—el THEMED — WADI WATIR DISTRICT, E. SINAI

INCLUDING A.E.O. EXPLORATION AREA (1921 - 1922).

Topography North of Latitude 29°10' from P.S.G.S. No. 2761 Sinai Sheet A
" South " " " " " No. 1764 Africa 17Q (Provisional)
Geology by K. A. Campbell



Legend.

- Alluvium
- Eocene
- Maestrichtian & Campanian
- Turonian
- Cenomanian
- Lower Cretaceous or Nubian Sandstone
- Palaeozoic
- Archaean
- Volcanic Dykes and necks
- Boundary International
- Main Camel Tracks
- Wadis
- Wells. Water holes — W.
- Triponometrical Rints Ordnance Survey — △
- Boundary Pillar — ▲
- Fault — Ascertained / Conjectural
- Strike and Dip of Strata — 45°
- Position and direction of photographic views — 85

Scale 1:250.000

Kilometres 10 9 8 7 6 5 4 3 2 1 0 5 10 15 20 25 30 35 40 Kilometres

26—2

FREE

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PALESTINE

Scale 1:1,000,000

0 5 10 20 30 40 50 Kilometres
0 5 10 20 30 Miles

First class roads
Second class roads
Tracks
Railways
International Boundaries
District Boundaries

COMMUNAL AREAS

Moslems
Jews
Christians
Druses

As compiled by the staff of the
Anglo-American Committee of Inquiry

SYRIA

TRANSJORDAN

SINAI

LAKE TIBERIAS

DEAD SEA

HAIFA
TEL AVIV
JAFFA
JERUSALEM
'AMMAN
Acre
Nablus
Hebron
Beersheba
Gaza
Tulkarm
Jenin
Ramallah
Al Quds
Bethlehem
Khan Yunis
Rafah
Al Majdal
Ashkelon
Ar Ramtha
Irbid
Jarash
Salt
Madaba
Ma'an
Petra
Aqaba
Gulf of Aqaba
Tell esh Shehab
Qal'at al 'Azm
Qal'at al Hasa
Ar Tafila
Shobek
Dhahiriya
Karak
Tafila
Tell esh Shuhada
Al Ghuweir
Aqabat al Hijaniya
Bir esh Shadiya
Wadi Musa
Ar Sadaqa
Al Fawwara
Abu Lowa
Ghadir al Haj
Negb Jebtan
Al Kuweilfe
Tamad
Survey of Palestine Jaffa 1938

10505 September 1946

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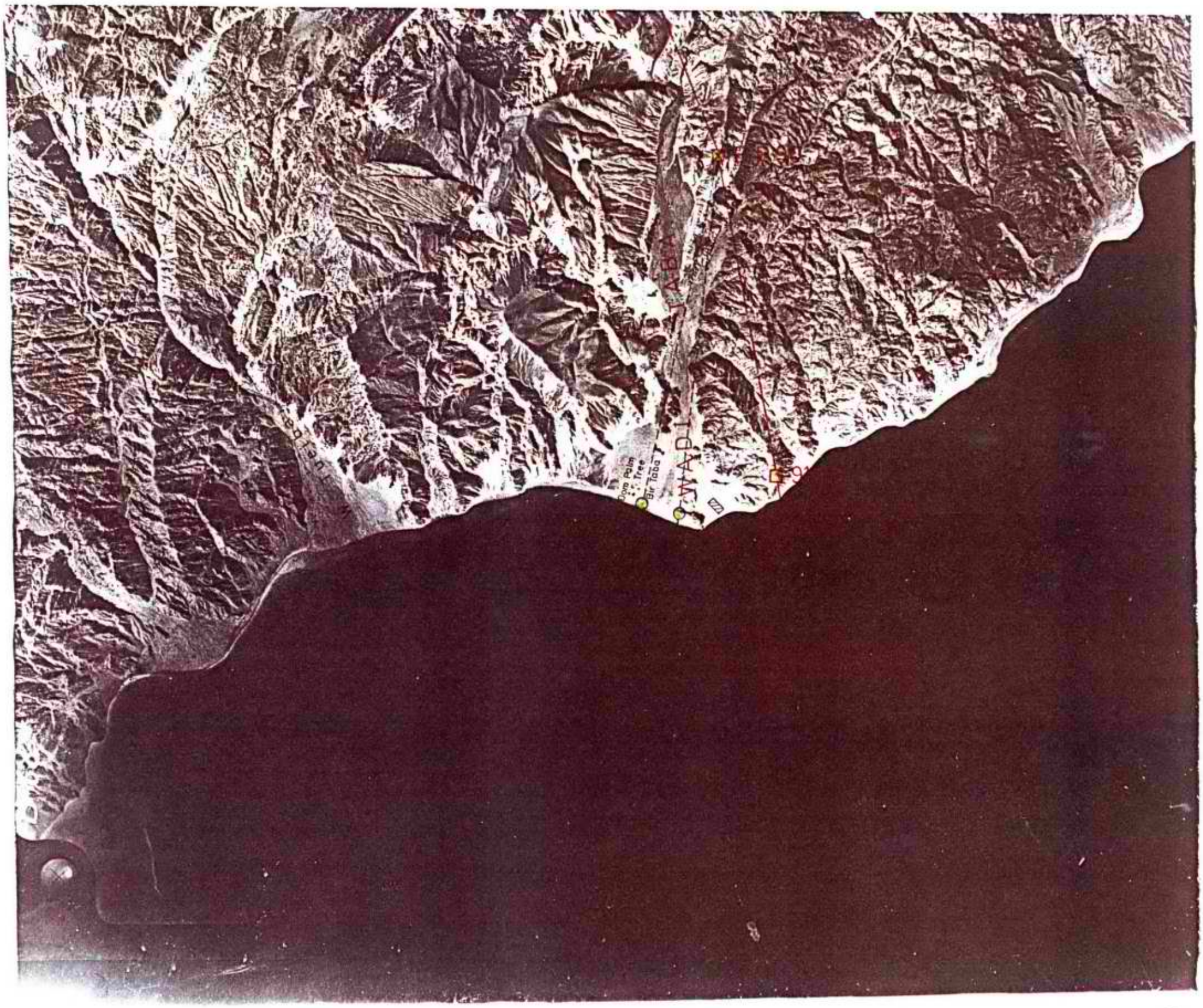
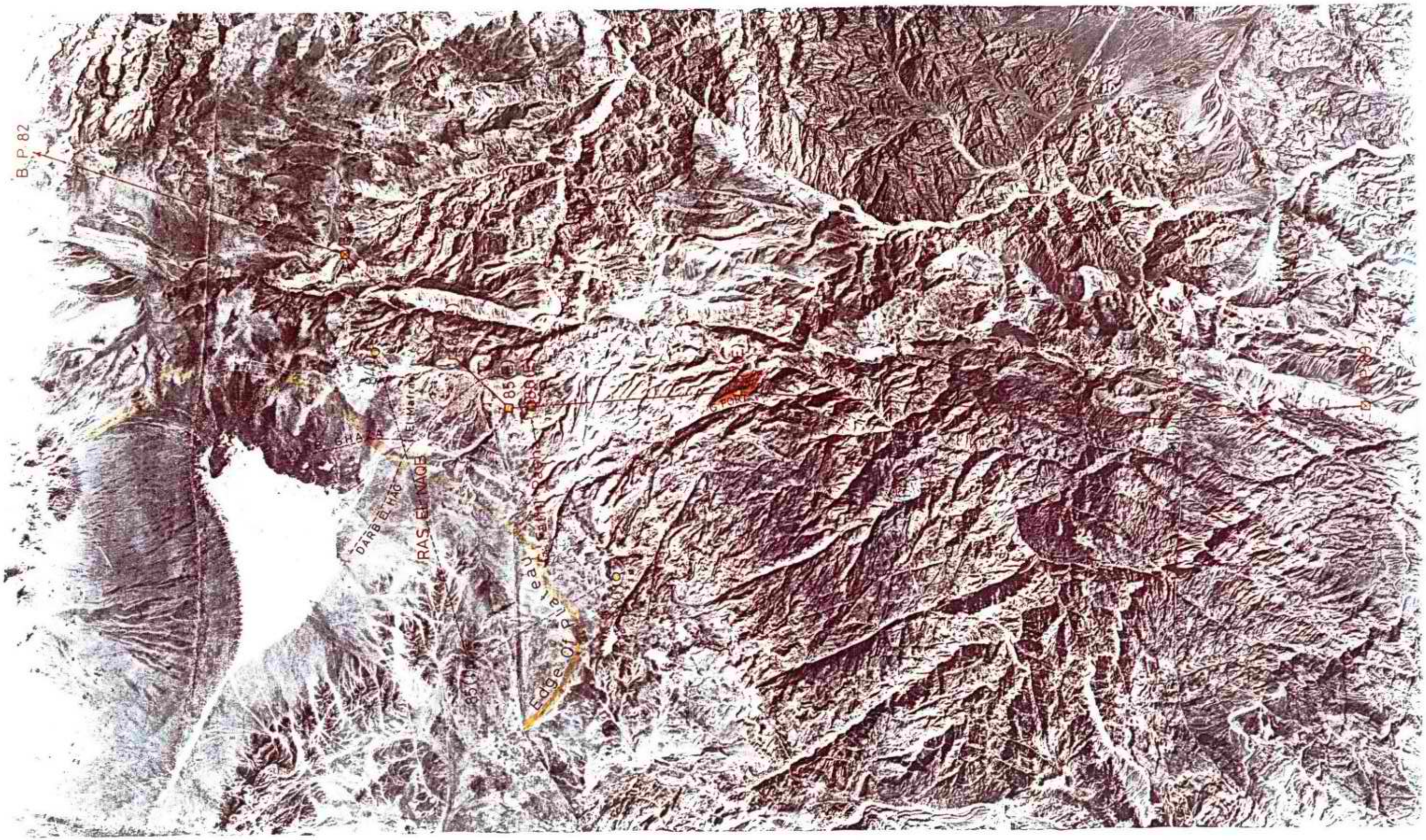


EGYPT □ DISPUTED BOUNDARY PILLAR
ISRAEL ○

APPROX SCALE 1 20 000

UNDISPUTED BOUNDARY PILLAR ⊡

28-1


B.P.82
RAS EL NAOB
DARB EL HAG
Edge of plateau
N